# RG

#### RIVER GAS CORPORATION

July 28, 1999

UTAH OPERATIONS 1305 South 100 East Price, Utah 84501 Bus. (435) 637-8876 FAX (435) 637-8924

Mr. John Baza State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 SLC, Utah 84114-5801

RE: Application for Permit to Drill-Utah 05-344, SE/4 SW/4 Sec.05 T16S, R09E, SLB&M, Emery County, Utah

Dear Mr. Baza:

Enclosed is the original of the *Application for Permit to Drill* (APD). Included with the APD is the following information:

Exhibit "A"- Survey plat of the proposed well site;

Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;

Exhibit "C" - Drilling Site Layout;

Exhibit "D" - On-site Inspection Checklist;

Exhibit "E" - Production Site Layout;

Exhibit "F" - Typical Road Cross-section;

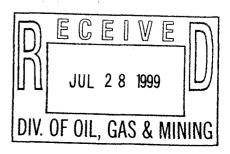
Exhibit "G" - BOP Diagram;

Exhibit "H" - Typical Wellhead Manifold;

Exhibit "I" - Evidence of Bond;

CONFIDENTIAL

ORIGINAL



Please accept this letter as River Gas Corporation's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

This well is located further that 460' from the boundary of the Unit Area and from the boundary of any uncommitted tract within the Unit Area and will not require the administrative approval in accordance with Utah Administrative Code Rule R649-3-3.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,

Don S. Hamilton

Don S. Hamilton Permit Specialist

cc: Mr. Eric Jones, BLM, Moab, Utah

Mr. Chuck Snure, Texaco

Mr. Joe Coughlin, Dominion Resources

Mr. Don Stephens, BLM, Price, Utah

Mrs. Tammie Butts, River Gas Corporation

Mr. Gilbert Hunt, DOGM

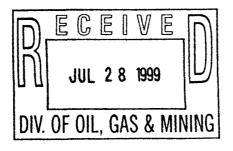
Mr. Jim Cooper, SITLA

**RGC Well File** 

### STATE OF UTAH

•	DIVISION OF	FOIL, GAS AND MIN	UNIC			
	DIVISION OF		5. Lease Designation and Serial I $ML-48220$	Number:		
APPLICA	ATION FOR PER	MIT TO DRILL C	OR DEEPEN		6. If Indian, Allottee or Tribe Nam $N/A$	e:
1A. Type of Work: DRI	ILL 🛛	7. Unit Agreement Name; Drunkards Wash	UTU-67921X			
B. Type of Well: OIL	GAS X OTHER:	8. Farm or Lease Name: Utah				
2. Name of Operator:	er Gas Corporation				9. Well Number: 05-344	and the second s
3. Address and Telephone Numb		East, Price, UT 84	1501 (435)637-88	76	10. Field or Pool, or Wildcat: Drunkards Wash	
4. Location of Well (Footages)  At Surface: 1316'  At Proposed Producing Zo	FSL, 1343' FWL		11. Qtr/Qtr, Section, Township, F SE/4,SW/4 Section R09E, SLB&M			
	on from nearest town or post office nwest of Price, Utal				12. County: Emery	13. State: UTAH
15. Distance to nearest property or lease line (feet):	3973'				umber of acres assigned to this we $60$	eli:
18. Distance to nearest well, drilli completed, or applied for, on	ing, this lease (feet): 2300°	19. Proposed Depth: 3950°		I _	otary or cable tools: Lotary	
21. Elevations (show whether DF 6587' GR	F, RT, GR, etc.):	22. Approximate date work will st May 2000	art:			
23.	PROP	OSED CASING AND	CEMENTING PRO	GR	AM	
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT		
14"	12-3/4"	Conductor	25'			
11"	J-55 8-5/8"	24 36#/ft	395'		9 sks G+2%CaCl+1/4#	<u> </u>
7-7/8"	N-80 5-1/2"	17.26#/ft	3950'	3 sks 50/50poz8%gel+ sks "G" thixotropic	2%CaCl+10%extende	

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.\*

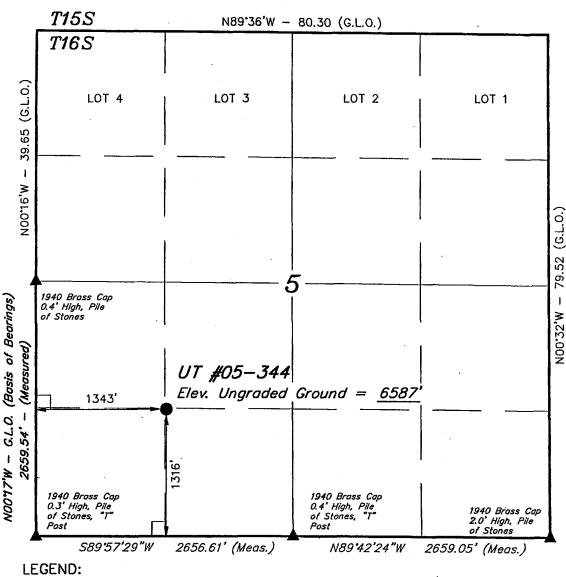


# CONFIDENTIAL

ORIGINAL

24.				<u></u>		
Name & Signature: Don S. Hamilton	Don	<u>S.</u>	Hamilton	Title: P	ermit Specialist	<sub>Date:</sub> 7/28/99
(This space for state use only)  API Number Assigned: 43-015-304	61	-		Approval:	Approved Utah Divi	
(1/93)		(See In	nstructions on Reverse Side)		Date: 2/2/0	CAT XI

### T16S, R9E, S.L.B.&M.



= 90° SYMBOL

PROPOSED WELL HEAD.

N - 4367680.36

= SECTION CORNERS LOCATED.

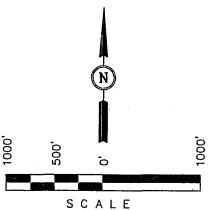
E - 505007.38

#### RIVER GAS CORPORATION

Well location, UT #05-344, located as shown in the SE 1/4 SW 1/4 of Section 5, T16S. R9E, S.L.B.&M. Emery County, Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHWEST CORNER OF SECTION 6, T16S, R9E, S.L.B.&M. TAKEN FROM THE POISON SPRING BENCH QUADRANGLE, UTAH, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6859



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE MADE ARE TRUE OF BUNDER MY
SUPERVISION AND THAT THE WIFE ARE TRUE AND ORRECT TO THE BEST OF MY KNOWLEDGE

#### WILL THAND UINTAH ENGINEERING SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

SCALE DATE SURVEYED: DATE DRAWN: 1" = 1000'07-17-99 07-19-99 PARTY REFERENCES K.K. L.D.T. D.R.B. G.L.O. PLAT WEATHER WARM RIVER GAS CORPORATION

# EXHIBIT "D" DRILLING PROGRAM

Attached to Form 3
River Gas Corp.
Utah 05-344
SE/4 SW/4, Sec. 5, T16S, R9E, SLB & M
1316' FSL, 1343' FWL
Emery County, Utah

#### 1. The Surface Geologic Formation

**Mancos Shale** 

#### 2. Estimated Tops of Important Geologic Markers

Blue Gate/Ferron 3050'

#### 3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones 3070' - 3190'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1400 psi.

#### 4. The Proposed Casing and Cementing Programs

HOLE	SETTING DEPTH	SIZE WEIGHT,GRADE	NEW,
<u>SIZE</u>	(INTERVAL)	( <u>OD</u> ) <u>&amp; JOINT</u>	<u>USED</u>
14"	25'	12-3/4" Conductor	New
11"	395'	8-5/8" /24#LT &C	New
7-7/8"	3950'	5-1/2" / 17#L <b>/t</b> &C	New
		1 /	

Cement Program - Every attempt will be made to bring cement back to surface.

Surface Casing:

149 sks G+2%CaCl+1/4#per sack flocel;15.8#/gal,density,

1.15 cu.ft/sk yield.

Production Casing:

343 sks 50/50 poz 8%gel +2%CaCl+10%extender;12.5#/gal,

density, 1.92 cu.ft/sk yield.

75 sks "G" thixotropic, 14.2#/gal density, 1.61 cu.ft/sk yield.

#### The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

#### 5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOPE will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

#### 6. The Type and Characteristics of the Proposed Circulating Muds

0-300

11" hole

Drill with air, will mud-up if necessary.

300-TD

7 7/8" hole

Drill with air.

400 psi @ 1500-1800 Scf.

#### 7. The Testing, Logging and Coring Programs are as followed

300-TD

Gamma Ray, Density, Neutron Porosity, Induction, Caliper

#### Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 1400 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

#### 8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled around May 2000.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

# EXHIBIT "E" MULTIPOINT SURFACE USE PLAN

Attached to Form 3
River Gas Corp.
Utah 05-344
SE/4 SW/4, Sec. 5, T16S, R9E, SLB & M
1316' FSL, 1343' FWL
Emery County, Utah

#### 1. Existing Roads

- a. The existing Poison Springs Bench access road network will be utilized for this well.
- b. We do not plan to change, alter or improve upon any existing state or county roads.
- c. Existing roads will be maintained in the same or better condition (See Exhibit "B").

#### 2. Planned Access

No new access will be required (See Exhibit "B").

- a. Maximum Width: 24' travel surface with 27' base
- b. Maximum grade: 6%
- c. Turnouts: None
- d. Drainage design: 4 culverts may be required. Water will be diverted around well pad as necessary.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.

#### 3. Location of Existing Wells

a. See Exhibit "B". There are 12 proposed and 0 existing wells within a one mile radius of the proposed location.

#### 4. Location of Existing and/or Proposed Facilities

- a. If the well is a producer, installation of production facilities will be as shown on Exhibit "H". Buried powerlines run along access on the east and north, gathering lines on the south or west.
- b. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

#### 5. Location and Type of Water Supply

- a. Water to be used for drilling will be purchased from the Price River Water Improvement District (a local source of municipal water) (tel. 435-637-6350).
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

#### 6. Source of Construction Materials

- a. Any necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

#### 7. Methods for handling waste disposal

- a. As the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit back-filled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

#### 8. Ancillary Facilities

a. We anticipate no need for ancillary facilities with the exception of one trailer to be located on the drill site.

#### 9. Wellsite Layout

- a. Available topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve and berm pits, and soil stockpiles will be located as shown on the attachments.
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the pit. The pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Exhibit "B".
- d. Natural runoff will be diverted around the well pad.

#### 10. Plans for Restoration of Surface

- All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.

#### 11. Surface Ownership:

a. The wellsite and access road will be constructed on lands owned by the School & Institutional Trust Lands Administration. The operator shall contact the landowner representative and the Division of Oil, Gas and mining 48 hours prior to beginning construction activities.

#### 12. Other Information:

- a. The primary surface use is grazing. The nearest dwelling is approximately 14,200 feet northeast
- b. Nearest live water is Goat Ranch Springs, 9,500' northeast.
- c. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed and piled downhill from the topsoil stockpile location.
- d. The backslope and foreslope will be constructed no steeper than 4:1.
- e. All equipment and vehicles will be confined to the access road and well pad.
- f. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be on the wellsite during construction and drilling operations

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

#### 13. Company Representative

Don S. Hamilton Permit Specialist River Gas Corporation 1305 So. 100 E. Price, Utah 84501 (435) 637-8876 (435) 636-5671

Mail Approved A.P.D. To:

Company Representative

**Excavation Contractor** 

Nelco Contractors Inc. Larry Jensen (435) 637-3495 (435) 636-5268

#### 14. Certification

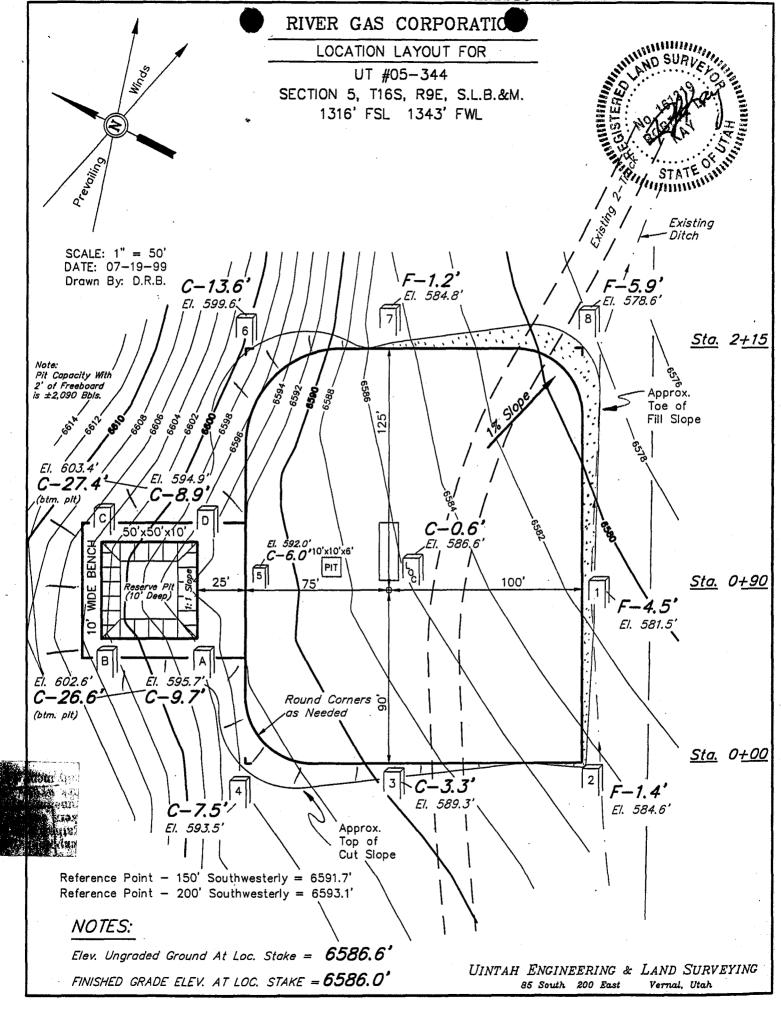
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by River Gas Corp. and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

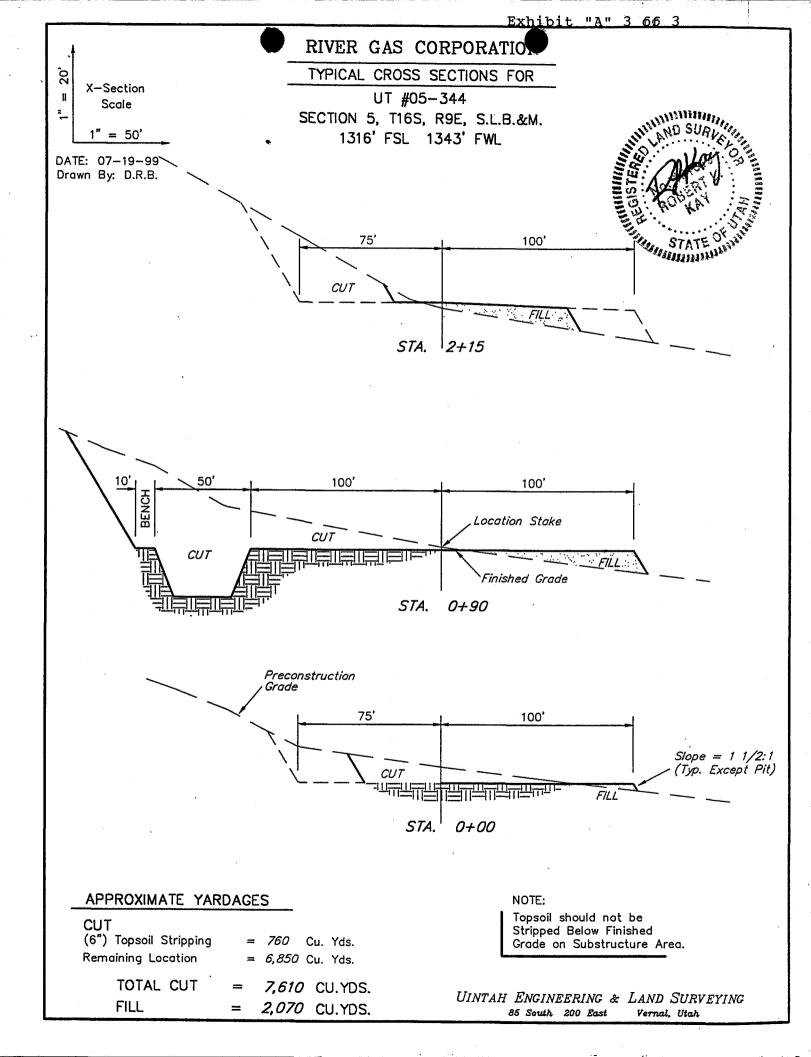
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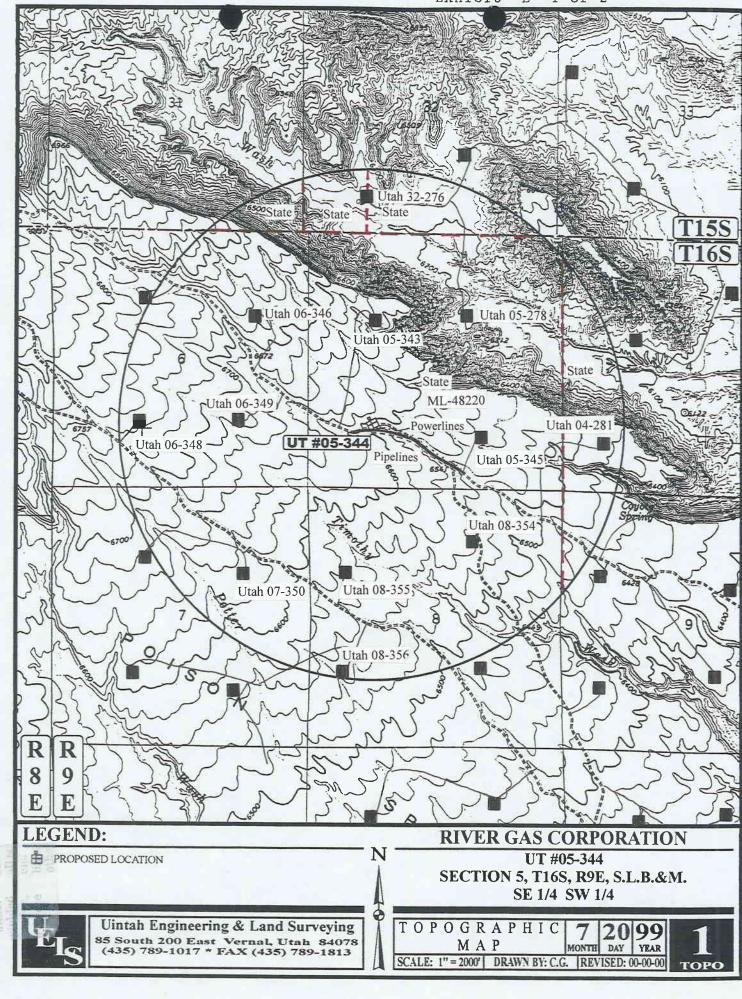
Date

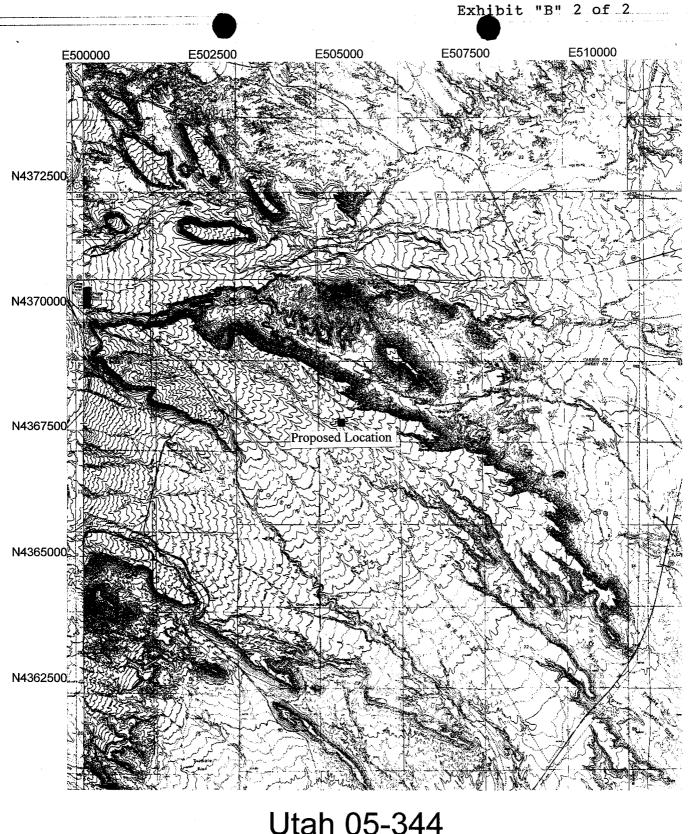
Don S. Hamilton
Permit Specialist

River Gas Corporation



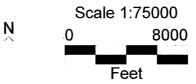




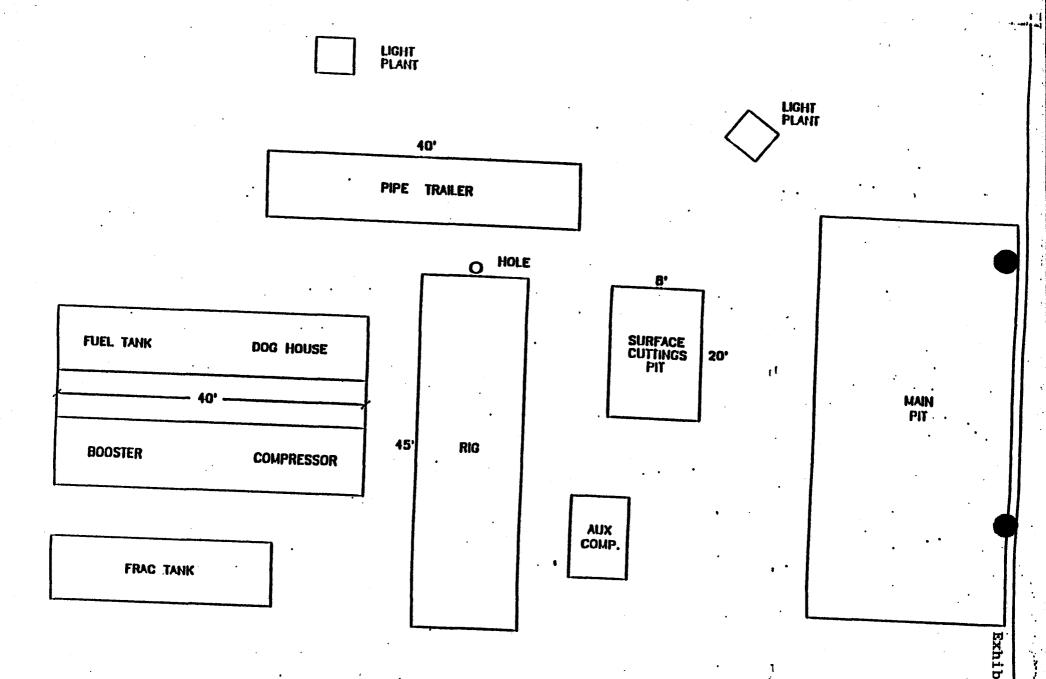


Utah 05-344

**Universal Transverse Mercator** North 12 NAD83 (Conus)

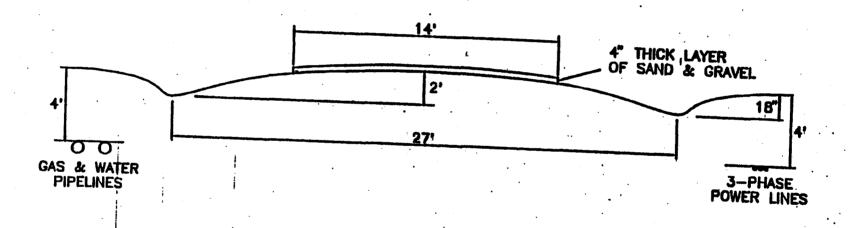


Multiple Files 7/14/1999 Pathfinder Office™ **Trimble** 



APPROXIMATE LAYOUT OF RIG & EQUIPMENT ( NOT TO SCALE )

# RIVER GAS CORPORATION

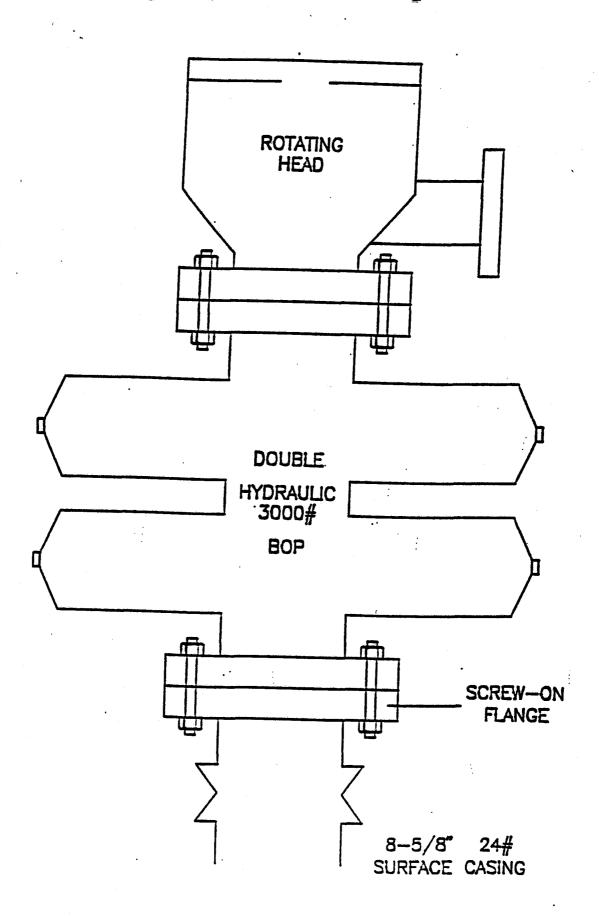


TYPICAL ROAD CROSS-SECTION

NOT TO SCALE

a company

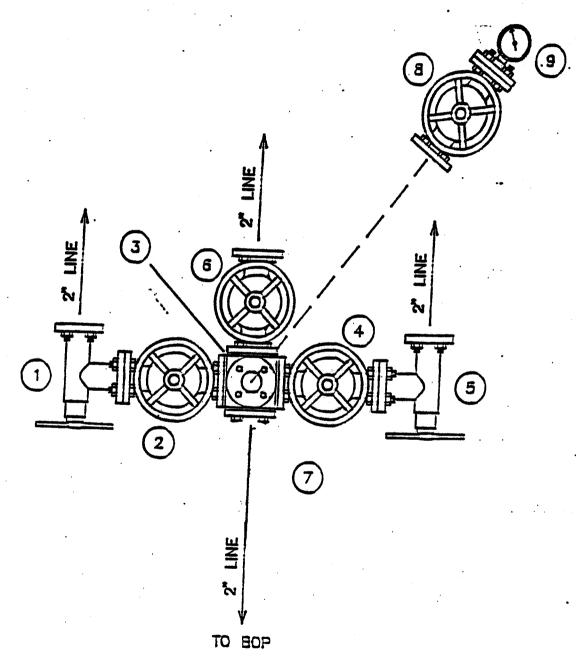




RIVER GAS CORP.

2 5M FLANGED CHOKE
2 5M GATE VALVE (FLANGED)
2 5M STUDDED CROSS
2 5M GATE VALVE (FLANGED)
2 5M FLANGED CHOKE
2 5M GATE VALVE (FLANGED)
2 LINE
2 5M GATE VALVE (FLANGED)
3000# GAUGE

NOTE: NUMBER 8 GATE VALVE SITS ON TOP OF MANIFOLD BETWEEN STUDDED CROSS AND 3000# GAUGE



AND A NEW 2" BALL VALVE FULL OPEN 5000PSI

MANIFOLD

Exhibit "I"

Corporate Seal of Bonding Company Must be Affixed.

ND NUMBER 57 93 33 Corporate Surety Bond

### STATE OF UTAH BOND OF LESSEE

KNOW ALL MEN BY THESE PRESENTS, that we River Gas Corporation and Drunkards Wash  Joint Venture  of 511 Energy Center Blvd. Northport, AL 35476  as principal and  GULF INSURANCE COMPANY, P.0.80X 1771, DALLAS, TEXAS 75221, as surery, are held and firmly bound unto the State of Utah in the sum of Hundred Thousand Dollars (\$\frac{200,000.00}{200,000.00}\$) lawful money of the United States to be paid to the School & Institutional Trust Lands Administration, as agent for the State of Utah, for the use and benefit of the State of Utah, and of any patentee or purchaser of any portion of the land covered by the hereinafter described lease heretofore sold or which may hereafter be sold with a reservation to the State of Utah, on the surface or of other mineral deposits of any portion of such lands, for which payment, well and truly to be made, we bind ourselves, and each of us, and each of our heirs, executors, administrators, successors, sublessees, and assignees, jointly and severally by these presents.
Signed with our hands and seals this 4th day of March, 19 96.
The condition of the foregoing obligation is such that,
WHEREAS. Atte-State of Utah, as Lessor, issued a(n)
lease, Lease-Number and dated
to-
\ so drill for mine
to drill for, mine, extract, and remove all of the
NOW, THEREFORE, the principal and surety shall be obligated to pay all monies, rentals, royalties, costs of reclamation, damages to the surface and improvements thereon and any other damages, costs, expenses, penalties, interest or liabilities which arise by operation of or in connection with the above described lease(s) accruing to the Lessor and shall fully comply with all other terms and conditions of said lease, the rules, regulations, and policies relating thereto of the School & Institutional Trust Lands Administration, the Board of Oil, Gas and Mining, and the Division of Oil, even if the principal has conveyed part of its interest to a successor in interest. If the principal fully satisfies the above described obligations, then the surety's obligation to make payment to the State of Utah is void and of no effect, otherwise, it shall remain in full force and effect until released by the School & Institutional Trust Lands Administration.
Signed, sealed and delivered in the presence of David M. Chambers, President  Witness  Witness  River Gas Corporation  David M. Chambers, President  Chambers  (SEAL)
BONDING COMPANY  BY  Frances Burks, Attorney-in-fact  Attest:  Attest:  JAN GRAHAM  ATTORNEY GENERAL  BONDING COMPANY  BY  Frances Burks, Attorney-in-fact  Attest:  Muhael Abbaha
Bonding Co. Address: P.O. Box 1771, Dallas, Texas 75221



#### POWER OF ATTORNEY

#### KNOW ALL MEN BY THESE PRESENTS:

That GULF INSURANCE COMPANY, a corporation of the State of Missouri, hereinafter called "Company," does hereby appoint

FRANCES BURKS, DALLAS, TEXAS

its true and lawful Attorney-in-fact to make, execute, seal and deliver on its behalf, as surety, any and all bonds and undertakings of suretyship. including waiver and consent of surety to conditions of contracts.

The execution of such bonds or undertakings in pursuance of these presents shall be as binding upon the Company as if they had been executed and acknowledged by the regularly elected officers of the Company.

This Power of Attorney is issued pursuant to and by authority of the following resolution of the Board of Directors of the Company, adopted effective July 1, 1983, and now in full force and effect:

"Resolved that the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary may appoint Attorneys-in-fact in any state, territory or federal district to tecresent this Company and to act on its behalf within the scope of the authority granted to them, in writing, which authority may include the power to make, execute, seal and deliver on behalf of this Company, ar surety, and as its act and deed, any and all bonds and undertakings of suretyship and other documents that the grifinary course of surety business may require, including surthority to appoint agents for the rvice of process in any jurisdiction, state or federal, and authority to attest to the signature of the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary and to verify any affidavit or other statement relating to the foregoing, and to certify to a copy of any of the bylaws of the Company and to any resolutions adopted by its Board of Directors; and any such Attornoy-in-fact may be removed and the authority granted him revoked by the President, or any Senior Vice President, or any Vice President, or the Secretary, or any Assistant Secretary, or by the Board

This Power of Attorney and Certificate are signed and sealed by facsimile under and by authority of the following resolution of the Board of Directors of the Company, adopted effective July 1, 1983, and now in full force and effect:

isolved that the signature of the President, or of any Senior Vice President, or of any Vica President, or of the Secretary, or of any Assistant Secretary, and the seal of the Company may be affixed by mile to any power of attorney or to any certificate relating thereto appointing Attorneys-in-fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, including any such power of attorney and certificate revoking the authority of the foregoing Attorneys-in-fact, as well as for the appointment of agents for the service of process in any jurisdiction, ate or federal, including any such power of attorney and certificate revoking the authority of such agents; and any such power of attorney or certificate bearing such facsimile signature or facetimile seal shall and binding upon the Company and any such power of attorney or certificate so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company at the any such power of attorney and certificate are executed and in the future with respect to any bond or undertaking to which they are attached."

greof, the Company has caused this Power of Attorney to be signed and its corporate seal to be affixed by its authorized officer this 1st of June , 19 8 Defore me, a Notary Public of the State and County aforesaid, residing therein, duly commit had officer of GULF INSURANCE COMPANY, who being by me first duly swom according to law, did depose and say that he is that officer of the company described in ment; that he knows the seal of said company; that the seal affixed to such instrument is the corporate seal of said company; and that the corporate seal and his ubscribed to the said instrument by the authority and direction of said c Clifford 30th June

CERTIFICATE

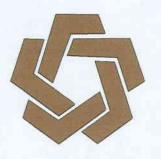
tio subscribed my name and affixed the corporate seal of Gulf Insurance Company this

I, the undersigned, do hereby certify that the original Power of Attorney of which the foregoing is a true and correct copy is in full force and effect, and the foregoing resolutions are true and correct transcripts from the records of GULF INSURANCE COMPANY and that the above named officer was on the date of the foregoing Power of Attorney authorized to execute this Power of Attorney.

March

2 Rodney Rickels

APD RECEIVED: 07/28/1999	API NO. ASSIGNED: 43-015-30401
WELL NAME: UTAH 05-344 OPERATOR: RIVER GAS CORPORATION CONTACT: Don Hem: Von (435)637-88	(N1605) 876
PROPOSED LOCATION: SESW 05 - T16S - R09E SURFACE: 1316-FSL-1343-FWL BOTTOM: 1316-FSL-1343-FWL EMERY COUNTY UNDESIGNATED FIELD (002)  LEASE TYPE: STA LEASE NUMBER: ML-48220 SURFACE OWNER: State	INSPECT LOCATN BY: / /  TECH REVIEW Initials Date  Engineering RAC (1-12-29)  Geology  Surface
Plat Plat Bond: Fed[] Ind[] Sta[] Fee[] (No. 579333 ) Potash (Y/N) N Oil Shale (Y/N) *190-5(B) Water Permit (No. PLUID ) RDCC Review (Y/N) (Date: ) NA Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit
COMMENTS: Need Presite. (Conduct	led 11-5-99)
STIPULATIONS (1) Conductor and se Surface. (2) STATEMENT	OF BASIS



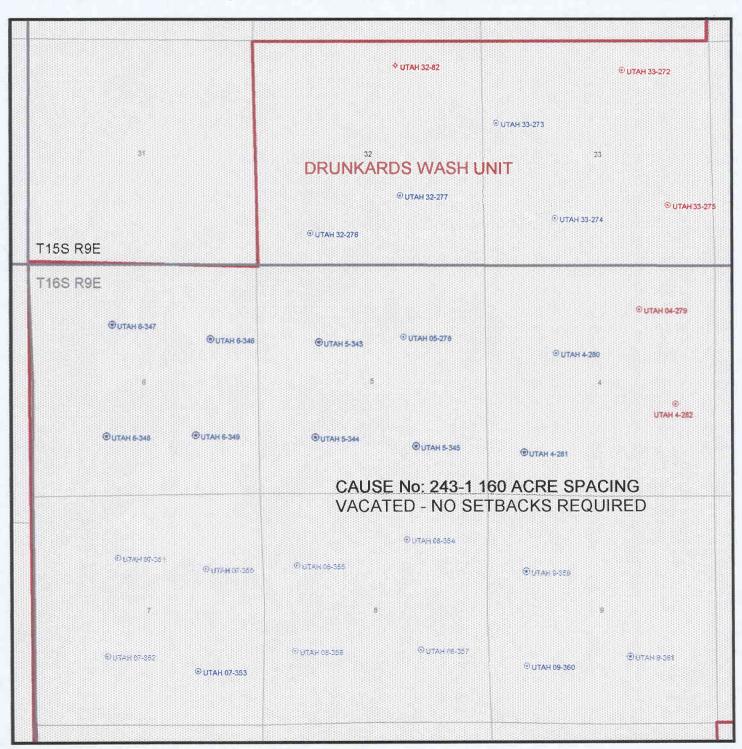
Division of Oil, Gas & Mining

OPERATOR: RIVER GAS CORPORATION (N1605)

FIELD: UNDESIGNATED (002)

SEC. 4,5,6, & 9, TWP 16 S, RNG 9 E,

COUNTY: EMERY UNIT: DRUNKARDS WASH



PREPARED DATE: 1-AUG-1999



#### RIVER GAS CORPORATION

UTAH OPERATIONS 1305 South 100 East Price, Utah 84501 Bus. (435) 637-8876 FAX (435) 637-8924

October 22, 1999

Mr. Bryant Anderson
Planning and Zoning Administrator
Emery County Courthouse
75 East Main
Castle Dale, Utah 84513
43-015-30401

CONFIDENTIAL

RE: Emery County Gas/Oil Notice of Development Plan for Proposed Production Wells - Utah 04-281, Utah 05-343, Utah 05-344, Utah 05-345, Utah 06-346, Utah 06-347, Utah 06-348, Utah 06-349, Utah 09-358, USA 12-385, USA 12-426 and USA 01-425.

Dear Mr. Anderson:

Please find attached the Emery County Gas/Oil Notice of Development Plan for the above referenced wells which we have or have applied for permits on. Also included is the Application for Permit to Drill for each above referenced well. Apparently you have already received payment for these wells but not the Notice of Development Plan nor the APD.

With regard to the other wells: Utah 17-367, USA 21-429, USA 10-362, USA 10-363, USA 21-428, USA 10-364, and USA 21-427, no permits have been received yet.

Please accept this letter as River Gas Corporation's written request for confidential treatment of all information contained in and pertaining to these applications, if said information is eligible for such consideration.

Thank you for your help with this matter. If you have any questions please give me a call.

Sincerely,

Jean Semborski Permit Specialist

#### Enclosure

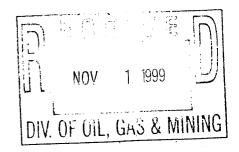
cc: Mr. John Baza, DOGM (w/o forms)

Mr. Chuck Snure, Texaco (w/o forms)

Mr. Joe Coughlin, Dominion Resources (w/o forms)

Mrs. Tammie Butts, RGC (w/o forms)

RGC Well Files (w/o forms)



#### ON-SITE PREDRILL EVALUATION

#### Division of Oil, Gas and Mining

OPERATOR: River Gas Corporation

WELL NAME & NUMBER: Utah 5-344

API NUMBER: 43-015-30401

LEASE: State FIELD/UNIT: Drunkards Wash

LOCATION: 1/4,1/4 <u>SESW</u> Sec: <u>5</u> TWP: <u>16S</u> RNG: <u>9E</u> <u>1316</u> FSL <u>1343</u> FWL

LEGAL WELL SITING: 460' From a Unit Boundary and/or uncommitted tracts.

GPS COORD (UTM): X = 505,023; Y = 4,367,469

SURFACE OWNER: SITLA

#### PARTICIPANTS

C. Kierst (DOGM), J. Semborski, C. Hurtt and G. Vasquez (RGC), C. Colt (DWR), L. Jensen (Nelco), Bryant Anderson (Emery County). E. Bonner (SITLA) was notified but was unable to attend.

#### REGIONAL/LOCAL SETTING & TOPOGRAPHY

Western margin of Colorado Plateau/~3.75 miles east of the foot of the Wasatch Plateau. ~3.5 miles southeast of Hiawatha, UT. Location is on Poison Spring Bench ~1,700' southwest of the edge of 400' cliffs on the south side of the canyon which contains the Washboard Wash drainage; ~6,000' west of Coyote Spring. The pad is beside an existing road and dry wash on forested ground which generally slopes gently to the southeast. The dry wash lies just beside the pad on the south side of the location.

#### SURFACE USE PLAN

CURRENT SURFACE USE: Grazing and habitat.

PROPOSED SURFACE DISTURBANCE: 215' X 175' pad with 50' X 50' X 10' attached pit. No access road is required.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: 9 NEW status and 3 approved APD status RGC CBM production locations.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: <u>Buried power line</u> and gathering system follow approach road. <u>Production facilities</u> include a pumpjack, separator enclosure, casing and tubing strings, well head, telemetry equipment and transformer.

SOURCE OF CONSTRUCTION MATERIAL: Gravel location and approach road; soil stored in berm. ANCILLARY FACILITIES: none WASTE MANAGEMENT PLAN: Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill. No crude oil is expected to be produced. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. Produced water will be gathered to the evaporation pit and eventually injected into the Navajo Sandstone via a RGC-operated salt water disposal well. Used oil from drilling operations and support is hauled to a used oil re-cycler and re-used. ENVIRONMENTAL PARAMETERS AFFECTED FLOOD PLAINS AND/OR WETLANDS: None - The area is drained by a small wash which runs past the pad on the south side, subsequently draining into Timothy Wash Draw and eventually into the Price River 15.5 miles to the east. FLORA/FAUNA: Pinyon, juniper / birds, lizards, coyotes, rodents, raptors (eagle nests in use; ~1/2 mile to the east, along the south wall of the canyon, elk and deer critical winter range, reptiles. SOIL TYPE AND CHARACTERISTICS: Sandy, silty, moderately-permeable soil developed on Quaternary / Tertiary Pediment Mantle covering the Blue Gate Member of the Mancos Shale. (GP-SP-ML) SURFACE FORMATION & CHARACTERISTICS: Quaternary / Tertiary Pediment Mantle over the upper portion of the Blue Gate Member (above the Emery Sandstone Member) of Mancos Shale, light gray, bentonitic shale and sandstone ledges. EROSION/SEDIMENTATION/STABILITY: Stable. PALEONTOLOGICAL POTENTIAL: None observed. RESERVE PIT CHARACTERISTICS: <u>Dugout</u>, <u>earthen</u> pit. LINER REQUIREMENTS (Site Ranking Form attached): \_Synthetic liner. SURFACE RESTORATION/RECLAMATION PLAN

CULTURAL RESOURCES/ARCHAEOLOGY: Archaeological survey completed and filed

See SITLA Surface Agreement.

SURFACE AGREEMENT: SITLA Surface Agreement.

#### with the state.

#### OTHER OBSERVATIONS/COMMENTS

The Emery County participants ask that the existing approach roads be considered as RS2477 roads. Pad rotated ~90 degrees about flag.

#### ATTACHMENTS:

4 photographs taken. (18-21)

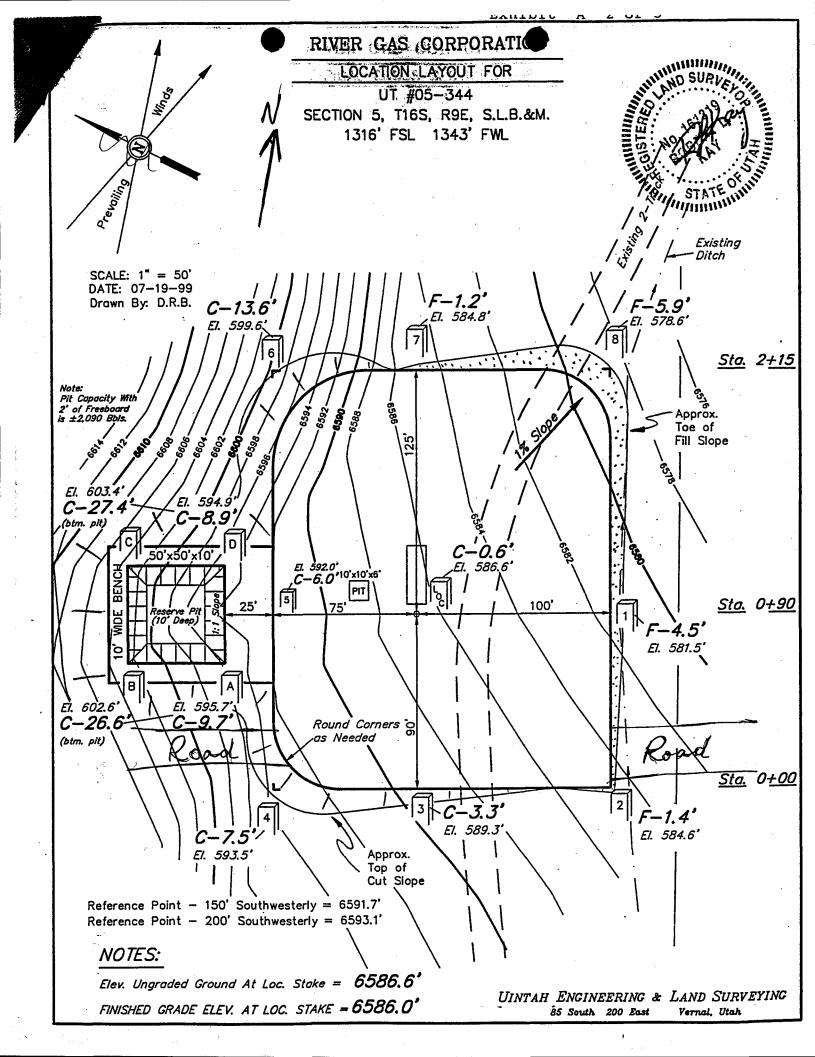
Christopher Kierst
DOGM REPRESENTATIVE

11/5/99/ 2:45 PM DATE/TIME

# Evoluation Ranking Criteria and Ranking Pre For Reserve and Onsite Pit Liner Requirements

Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet) >200 100 to 200 75 to 100 25 to 75 <25 or recharge area	0 5 10 15 20	0
Distance to Surf. Water (feet) >1000 300 to 1000 200 to 300 100 to 200	0 2 10 15	
< 100  Distance to Nearest Municipal Well (feet)	20	0
>5280 1320 to 5280 500 to 1320 <500	0 5 10 20	0
Distance to Other Wells (feet) >1320 300 to 1320 <300	0 10 20	0
Native Soil Type  Low permeability  Mod. permeability  High permeability	0 10 20	10
Fluid Type Air/mist Fresh Water TDS >5000 and <10000 TDS >10000 or Oil Base Mud Fluid containing significant levels of hazardous constituents	0 5 10 15	0
Drill Cuttings Normal Rock Salt or detrimental	0 10	0
Annual Precipitation (inches) <10 10 to 20 >20	0 5 10	5
Affected Populations <10 10 to 30 30 to 50 >50	0 6 8 10	0
Presence of Nearby Utility Conduits Not Present Unknown Present	0 10 15	0

Final Score 15 (Level II Sensitivity)





RGC Utah 5-344; 4301530300; 2097' FNL, 1634 FEL; Emery County UT; 11/5/99 C. Kierst

## APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

Operator Name: River Gas Corporation

Name & Number: Utah 5 - 344

**API Number:** 43-015-30401

**Location:** 1/4,1/4 <u>SESW</u> Sec. <u>5</u> T. <u>16S</u> R. <u>9E</u>

#### **Geology/Ground Water:**

There are no aquifers with high quality ground water expected to be encountered. Coyote Spring was located in the floor of a small spur canyon off Washboard Wash. It was not examined but anecdotal evidence from the local grazing lessee indicates that for the first time in years the spring is running damp and may present a minor stock water resource. A moderately - permeable soil is developed on the Quaternary / Tertiary Pediment Mantle covering the Blue Gate Member of the Mancos Shale. The Emery Sandstone Member of the Mancos Shale may be present at this location and may contain a minor water resource.

Reviewer: Christopher J. Kierst Date: 11/12/99

#### Surface:

The nearest moving surface waters are in Miller Creek and Cedar Creek (~2.25 miles north and 3 miles southwest, respectively). Surface water may be found at Coyote Spring (~6,000' east) and Cottonwood Spring (~2 miles south). Precipitation will be deflected around the location with berms and culverts. There are no nearby culinary or irrigation water supply wells. The site was photographed and characterized on 11/5/99. Provision was made to ensure site rehabilitation, litter and waste control, preservation of drainage patterns and the integrity of local infrastructure, groundwater and other resources. The well utilities and gas gathering system will follow the approach roadway.

Reviewer: Christopher J. Kierst Date: 11/12/99

#### **Conditions of Approval/Application for Permit to Drill:**

- 1) Culverts sufficient to manage expected runoff, standing and surface water shall be installed in crossed drainages.
- 2) The location and pit is to be bermed.
- 3) Site infrastructure as per amended drilling location plat.
- 4) Minimum 12 mil synthetic pit liner is required.
- 5) Topsoil stockpiling as per multipoint surface use plan.

Well name:

1199 RGC UT 05-344

Operator:

River Gas Corp.

String type:

Surface

Project ID:

43-015-30401

Location:

**Emery County** 

Design parameters:

**Collapse** Mud weight:

8.330 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor

**Environment:** 

H2S considered?

Surface temperature:

No 75 °F 81 °F

Bottom hole temperature: Temperature gradient:

1.40 °F/100ft

Minimum section length:

290 ft

Burst:

Design factor

1.00

1.80 (J)

1.80 (J)

1.60 (J)

1.125

Cement top:

28 ft

**Burst** 

Max anticipated surface

No backup mud specified.

pressure:

-4,261 psi

Internal gradient: Calculated BHP

11.221 psi/ft

171 psi

Tension:

8 Round STC: 8 Round LTC:

**Buttress:** 

Premium:

Body yield:

1.50 (J) 1.50 (B)

Tension is based on buoyed weight. Neutral point: 346 ft

Non-directional string.

Re subsequent strings:

Next setting depth:

7,500 ft Next mud weight: 9.000 ppg Next setting BHP: 3,506 psi

Fracture mud wt: Fracture depth: Injection pressure

19.250 ppg 7,500 ft 7,500 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	395	8.625	24.00	J-55	ST&C	395	395	7.972	19
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	171	1370	8.02	"171	`2950	17.26	8	244	29.42 J

**RJK** Prepared

Utah Dept. of Natural Resources

Date: November 17,1999 Salt Lake City, Utah

ENGINEERING STIPULATIONS: Conductor and surface casing shall be cemented to surface. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension. Collapse is based on a vertical depth of 395 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

Well name:

1199 RGC UT 05-344

Operator:

River Gas Corp.

String type:

Production

Project ID:

43-015-30401

Location:

**Emery County** 

Minimum design factors: **Environment:** 

**Collapse** 

Mud weight: Design is based on evacuated pipe.

Design parameters:

Collapse: 8.330 ppg Design factor

1.125

H2S considered?

Surface temperature:

No 75 °F

Bottom hole temperature: Temperature gradient:

130 °F 1.40 °F/100ft

Minimum section length:

Non-directional string.

368 ft

**Burst:** 

Design factor

1.00

Cement top:

1,190 ft

**Burst** 

Max anticipated surface

No backup mud specified.

pressure:

0 psi

Internal gradient: Calculated BHP

0.433 psi/ft

1,709 psi

**Tension:** 

8 Round STC: 8 Round LTC:

**Buttress:** 

1.60 (J) 1.50 (J) Premium: Body yield: 1.50 (B)

1.80 (J) 1.80 (J)

Tension is based on buoyed weight. Neutral point: 3,451 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	3950	5.5	17.00	N-80	LT&C	3950	3950	4.767	136.1
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1709	6290	3.68	1709	7740	4.53	59	348	5.93 J

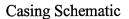
Prepared **RJK** 

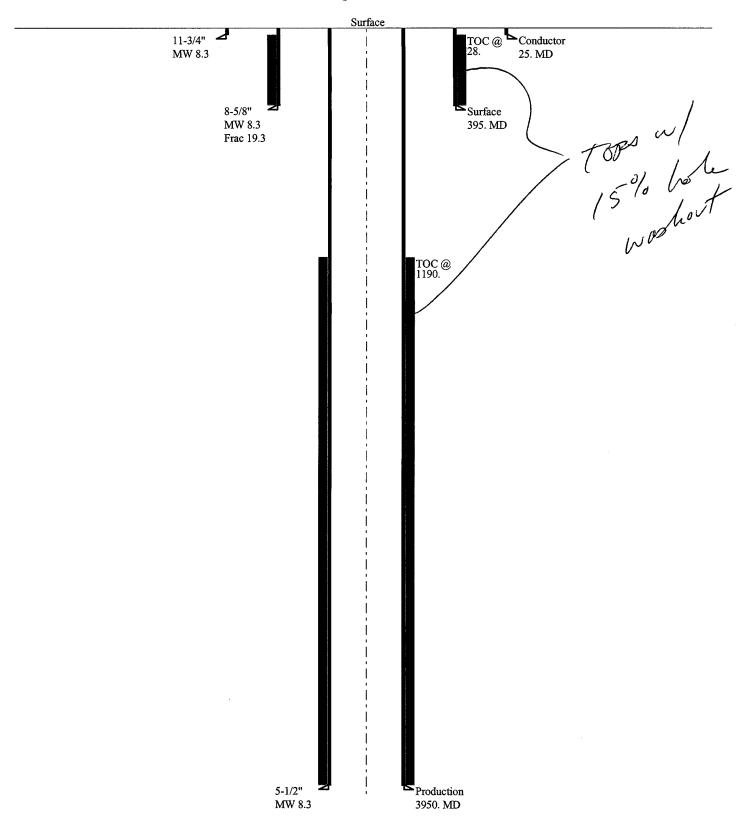
Utah Dept. of Natural Resources

Date: November 17,1999 Salt Lake City, Utah

ENGINEERING STIPULATIONS: Conductor and surface casing shall be cemented to surface. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension. Collapse is based on a vertical depth of 3950 ft, a mud weight of 8.33 ppg The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.







# RG

### THE RIVER GAS CORPORATION

Main Office: 6825 South 5300 West

P.O. Box 851 Price, Utah 84501 Phone (435) 613-9777 Fax (435) 613-9782 Warehouse: 6815 South 5300 West Price, Utah 84501

→→→ STATE - DOGM

DATE:2/21/	00
TO: CHUIS KI	IEKST
COMPANY:	
FAX NUMBER:/	801 538-3940
	FROM: <u>JEAN SEMBORSKI</u>
	FAX NUMBER: 435-613-9782
MESSAGE:	43-015-30401 Sec. 5, 165, 9E
HERE ALE	THE OWR MEMOS FOR
<u>5-343 , 5-</u>	344 8-354 9-358 9-359
	9-361 I WILL ALSO
Conmet	BEAD.
	I
This transaction consists of transmittal or have received this	pages (s) including cover page. If you receive an incomplete transmittal in error, please call 435-613-9977. Thank you.



# State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF WILDLIFE RESOURCES

Michael O. Laavitt Governor Rathleen Clorka Executive Director John Kimball Division Director

Southeastern Region 475 West Price River Drive, Suite C Price, Utah 84501-2560 435-636-0260 435-637-7361 (Fuz)

#### 5 November, 1999

## On-Site Gas Well Inspection - River Gas Corporation

- <u>*Utah 4-281*</u>: No concerns
- <u>Utah 5-345</u>: The proposed location of this well is 0.24 mile from nest 99\_107, which was active with two young in May of 1999. We suggest granting an exception to the stipulation requiring a ½ mile buffer around raptor nests, provided that the following criteria are met: 1.) the well location must be moved south; down into the wash, which would further distance the well location and help obscure it from perching locations around the nest site, 2.) construction occur after July 15th when the nesting activity has ceased for the year.
- <u>Utah 5-344</u>: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed.
- <u>Utah 9-359</u>: This area is within the high value deer winter range area, therefore seasonal
  restrictions for construction and mitigation requirements should be followed.
- <u>Utah 8-354</u>: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed.

476 West Price River Drive, Suits C Price, Utuh 84501-2860 435-636-0200 495-657-7361 (Float

## 19 November, 1999

## On-Site Gas Well Inspection - River Gas Corporation

- Utah 5-343: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed. No other concerns.
- Utah 9-360: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed. No other concerns.
- Utah 9-361: This area is within the high value deer winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed. No other concerns.

Kathleen Clarks

John Kimball

Executive Director

→→→ STATE - DOGM

**Couthoustern Flegion** 475 West Price Pilver Drive, Suite C Price, Utah 84501-2860 435-636-0260 435-637-7361 (Fex)

20 December, 1999

#### On-Site Gas Well Inspection - River Gas Corporation

Utah 9-358: This area is within the deer and elk winter range area, therefore seasonal restrictions for construction and mitigation requirements should be followed.

NO OTHER CONCERNS. BASED ON ON-SITE PEVIEW

People/organizations present: Chris Colt - UDWR Jim Thompson - UDOGM Jean Semborski - RGC

Gilbert Vasquez - RGC Larry Jensen - Nelco Const.

Val Payne - Emery County



Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

February 22, 2000

River Gas Corporation P.O. Box 851 Price, Utah 84501

Re:

Utah 5-344 Well, 1316' FSL, 1343' FWL, SE SW, Sec. 5, T. 16 S, R. 9 E Emery

County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This permit does not supercede the need to comply with any and all stipulations which the School and Institutional Trust Lands Administration (SITLA) may impose due to obligations from the Federal-State land exchange and Environmental Impact Statement (EIS) requirements. It is the responsibility of the operator to be aware of and to comply with any drilling or surface restrictions which are under SITLA jurisdiction.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-015-30401.

Sincerely,

John R. Baza

'Associate Director

jb

**Enclosures** 

cc:

**Emery County Assessor** 

Bureau of Land Management, Moab District Office

Operator:	River Gas Corpo	ration		·
Well Name & Number: _	Utah 5-344			
API Number:	43-015-30401			
Lease:	ML-48220			
Location: <u>SE SW</u>	Sec5_	T. <u>16 S.</u>	<b>R.</b> 9 E.	

#### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division of the following actions during drilling of this well:

24 hours prior to cementing or testing casing

24 hours prior to testing blowout prevention equipment

24 hours prior to spudding the well

within 24 hours of any emergency changes made to the approved drilling program prior to commencing operations to plug and abandon the well

Division contacts (please leave a voice mail message if person is not available to take the call):

Dan Jarvis at (801)538-5338 Robert Krueger at (801)538-5274 (plugging) Carol Daniels at (801)538-5284 (spud)

#### 3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Conductor and surface casing shall be cemented to surface.
- 5. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 6. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)





## **SPUDDING INFORMATION**

Name of Company: RIVER GAS CORPORATION
Well Name: UTAH 05-344
Api No 43-015-30401 LEASE TYPE: STATE
Section 05 Township 16S Range 09E County EMERY
Drilling Contractor PENSE BROTHERS DRILLING RIG #
SPUDDED:
Date 06/11//2000
Time 4:00 PM
HowDRY
Drilling will commence
Reported by BOZE STINSON
Telephone #
Date 06/12/2000 Signed: CHD

STATE OF UTAH DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM - FORM 6 ADDRESS 6825 S. 5300 W. P.O. Box 851
Price, UT 84501

OPER	RATOR A	CCT. NO		
3.73	A-10038	.635108	7.1	

ACTION	CURRENT	NEW	API NUMBER	WELL NAME	#17 L				OCATIO		SPUD DATE	EFFECTIVE DATE
CODE	ENTITY NO.	ENTITY NO.	<del></del>			္တင္	SC	TP	RG	COUNTY		
В	99999	12760	43-015-30401	Utah 05-344	0(%	SESW	05	16S	09E	Emery	6/11/00	5/1/00
1	OMMENTS		4	de PA but within Unit boundary	CO	NFIC	ENT	TAL	·	DOO619 J	entity (	Adad
ž				<del></del>								
WELL 2	COMMENTS:				, ,			_				
												:
WELL 3	COMMENTS:									pa		
							:					
WELL 4 (	COMMENTS:				*	. — — — — —						
NN						3 %						
WELL 5	COMMENTS						-					

ACTION CODES (See Instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

RECEIVED

JUN 1 5 2000

DIVISION OF OIL GAS AND MINING

Frankie Hatha	way of sankie	Hathawa
Signature		4

Administrative Assistant

6/12/00

Title

Date

Phone No. <u>(435)613-9777</u>

#### STATE OF UTAH

DIVISION OF OIL, GAS AND MININ	G 5. Lease Designation and Serial Number:
	ML-48220
SUNDRY NOTICES AND REPORTS ON	
SUNDRY NOTICES AND REPORTS ON	N/A
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugg	7 Unit Agreement Name
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such pro	
1. Type of Well: OIL GAS X OTHER:	8. Weil Name and Number:
1. Type of Well. OIL II O/ (OIL O) TIELL.	Utah 05-344
2. Name of Operator:	9. API Well Number:
River Gas Corporation	43-015-30401
3. Address and Telephone Number: 6825 S 5300 W/ D O Boy 851 Price 1 Itah 8/500	10. Field or Pool, or Wildcat:
0825 S. 5500 W. 1.O. Box 851 Titee, Otali 8450	(435) 613-9777 Drunkards Wash
4. Location of Well Footages: 1316' FSL, 1343' FWL	County: Emery County
QQ, Sec., T., R., M.: SE/4 SW/4 SEC. 05, T16S, R09E, SLB & M	State: Utah
11. CHECK APPROPRIATE BOXES TO INDICATE NAT	URE OF NOTICE, REPORT, OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
☐ Abandon ☐ New Construction	☐ Abandon * ☐ New Construction
☐ Repair Casing ☐ Pull or Alter Casing	☐ Repair Casing ☐ Pull or Alter Casing
☐ Change of Plans ☐ Recomplete	☐ Change of Plans ☐ Reperforate
☐ Convert to Injection ☐ Reperforate	☐ Convert to Injection ☐ Vent or Flare
☐ Fracture Treat or Acidize ☐ Vent or Flare	☐ Fracture Treat or Acidize ☐ Water Shut-Off
☐ Multiple Completion ☐ Water Shut-Off	Other Spud Notice
□ Multiple Completion □ Water Shut-Off □ Other	Date of work completion
Approximate date work will start	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the Utah 05-344 well was spud on 6/11/00 at 6:30 pm. Pense Brothers Rig Dry Drill

## **RECEIVED**

JUN 15 2000

DIVISION OF OIL, GAS AND MINING

<ul> <li>44. Selection of the select</li></ul>		
13.	The Control of the Co	
$H$ . $\Lambda R$ .	Title: Administrative Assistant Date: 6/12/20	
Name & Signature: Frankie Hathaway O Jon Rul Hoth OL		υυ

(This space for state use only)

STATE OF UTAH

STATE OF CHAIR

CONFIDENTIAL

	<u></u>
DIVISION OF OIL, GAS AND MININ	5. Lease Designation and Serial Number:
	ML-48220
SUNDRY NOTICES AND REPORTS ON	WELLS 6. If Indian, Allottee or Tribe Name:
	N/A
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugg	ed and abandoned wells.  7. Unit Agreement Name:
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such pro	posals. Drunkards Wash UTU-67921X.
1. Type of Well: OIL GAS X OTHER:	8. Well Name and Number:
	Utah 05-344
2. Name of Operator:	9. API Well Number:
River Gas Corporation	43-015-30401
3. Address and Telephone	10. Field of Pool, or Wildcat:
Number: 6825 S. 5300 W. P.O. Box 851 Price, Utah 8450	1 (435) 613-9777 Drunkards Wash
4. Location of Well Footages: 1316' FSL, 1343' FWL	County: Emery County
QQ, Sec., T., R., M.: SE/SW SEC. 05, T16S, R09E, SLB & M	State: Utah
11. CHECK APPROPRIATE BOXES TO INDICATE NA	TURE OF NOTICE, REPORT, OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
□ Abandon □ New Construction	☐ Abandon * ☐ New Construction
☐ Repair Casing ☐ Pull or Alter Casing	☐ Repair Casing ☐ Pull or Alter Casing
☐ Change of Plans ☐ Recomplete	☐ Change of Plans ☐ Reperforate
☐ Convert to Injection ☐ Reperforate	☐ Convert to Injection ☐ Vent or Flare
☐ Fracture Treat or Acidize ☐ Vent or Flare	☐ Fracture Treat or Acidize ☐ Water Shut-Off
☐ Multiple Completion ☐ Water Shut-Off	Other Well Report
☐ Other	- Other
U Outer	Date of work completion
Approximate date work will start	Report results of Multiple Completions and Recompletions to different reservoirs on WELL

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

See Attached

CONFIDENTIAL
RECEIVED

JUL 0 6 2000

DIVISION OF OIL, GAS AND MINING

13.				
Name & Signature	Frankie Hathaway Hanki	flathamer-	Title: Administrative Assistant	Date: 6/30/2000
rano a oignatare.				

(This space for state use only)

## DRUNKARDS WASH PROJECT DAILY WELL REPORT

CONFIDENTIAL

**UTAH** 

05-344

API NO:

SPUD TIME/DATE: 6/11/2000 6:30:00 PM

Set @: 88.00

1316 FSL 1343 FWL

SESW SEC: 05

TWN: 16S RNG: 9E

COUNTY: EMERY

TD TIME/DATE: 6/14/2000 3:00:00 PM

**ELEVATION:** 6587 TD DEPTH: 3695

DRILLING CONTRACTOR: Pense Brothers Rig #11 **ON-LINE TIME/DATE:** 

**Bit Information** 

Type Size Hours Rotating Hours ln Out Tri-cone 15 in 0.00 88.00 3 2 Air Hammer 11 in 88.00 385.00 12 8 Air Hammer 7 7/8 385.00 2815.00 17 13 Air Hammer 7 7/8 2815.00 3695.00 30 13 15 in

**Conductor Casing** 

Bore Hole Size: 15 in Conductor From: 0.00 To: 88.00

Casing Description: 12 3/4in PE Number of Joints: 3

Cement: Amount:

Cement Report:

**Surface Casing** 

Bore Hole Size: 11 in Surface Casing From: 0.00 To: 372.70

Casing Description: 8 5/8 in 24#/ft J-55 Number of Joints: 13 Set @: 372.70

Cement: G + 2%S-1 + 1/4#/sk D-29 Amount: 170.00

Cement Report: RIGGED UP DOWELL PUMPED40 BBLS. WATER SPACER, & 170 SKS. OF G with 21 bbls.

Displacement & 10 bbls. Returns, shut valve @ 2:30 pm waiting on cement to set up 8 hrs.

**Production Casing** 

Bore Hole Size: 7 7/8 in Prod.Casing From: 0.00 To: 3656.00

Number of Joints: 84 Length: 3656.00

Lead Cement: 50/50 POZ, 8%D20, 10%D44, 2%S001, 1/4#/sk Amount: 350.00

D29

Casing Description: 5 1/2 in 17#/ft N-80

Tail Cement: 10-1 RFC Amount: 75.00

Cement Report: rigged up dowell, had safety meeting, tested lines, pumped 350 sks. Of 50/50 poz, 75 sks. Of

rfc with 10 bbls. Returns, displaced with 84 bbls. Of water.

Float Equipment: 5 1/2 float shoe Centralizers ran on: 2,5,9,13,21,

#### **Drilling Data**

DAY 1 6/12/2000

CURRENT DEPTH: 240 CURRENT OPERATIONS: running surface pipe

**ROTATING HRS: 4.00** 

CONFIDENTIAL

7am-3pm no activity, 3pm-5pm moving on equipment, 5pm-6pmrigged up & serviced equipment, 6pm-7pm spud in @ 6:30pm, 7pm-8pm drilled to 73 ft., 8pm-9pm shut down waited on water truck got hung in hole, 9pm-10pm loaded hole & washed loose bit tripped out, 10pm-11pm changed bits from hammer to tri cone,11pm-12am drilled conductor hole, 12am-2am run 88 ft. conductor,2am-3am nippled up to drill surface, 3am-5am drilled 240 ft., 5am-7am tripped out bit plugged off, had rubber pieces in bit cleaned out.

**Estimated Daily Cost:** 

DAY 2 6/13/2000

CURRENT DEPTH: 385 CURRENT OPERATIONS: drilling@ 1340

**ROTATING HRS: 10.0** 

7am-8am drilled 30 ft. & tripped out bit stopped up, 8am-10am cleaned out bit, 10am-11am run in hole & drilled, 11am-12pm drilled to 385 & tripped out, 12pm-2pm run 8 5/8 to 372.70 rigged up cementers,2pm-2:30 pm pumped cement & shut valve @ 2:30 pm, 2:30pm-6pm waiting on cement to set up, 6pm-10pm installing bop, 10pm-11pm hooked up to test bop, 11pm-1am run blow line nippled up, 1am-2am changed bit started in hole, 2am-3am drilled cement, 3am-4am drilling @ 740, 4am-5am @ 950, 5am-6am 1160, 6am-7am @ 1340.

**Estimated Daily Cost:** 

DAY 3 6/14/2000

CURRENT DEPTH: 3305 CURRENT OPERATIONS: drilling @ 3305

**ROTATING HRS: 15.0** 

7am-8am installed metering block on rig, 8am-9am drilling @ 1670, 9am-10am @ 1850, 10am-11am @ 2000, 11am-12pm @ 2150, 12pm-1pm @ 2366, 1pm-3pm @ 2605, 3pm-4pm drilled & cleaned hole @ 2815, 4pm-6pm tripped out, 6pm-8pm run colars, 8pm-11pm blew threw colars tripped in with drill string, 11pm-1am conditioned hole, 1am-2am drilling @ 2885 with tri cone bit, 2am-3am @ 2975, 3am-4am @ 3095, 4am-5am @ 3215, 5am-6am @ 3275, 6am-7am @ 3305,

**Estimated Daily Cost:** 

DAY 4 6/15/2000

CURRENT DEPTH: 3695 CURRENT OPERATIONS: logging well

**ROTATING HRS: 0.00** 

7am-10am drilling 7 7/8 hole, 10am-10:30am quit drilling waiting on water, 10:30am-12pm drilling @ 3496, 12pm-3pm td 3695, 3pm-4pm circulated 1/2 hr. tripped up to check valve, 4pm-5pm tripped in to 3215, 5pm-7pm mixed 7 tuubs of mud,7pm-8pm circulated bottom, 8pm-9pm drilled to bottom ( 30 ft. fill ) for 1 hr. to 3680, 9pm-11pm circulated bottom, 11pm-12am short tripped, 12am-1am circulatedbottom, 1am-5am tripped out of hole,5am-6am set up loggers, 6am-7am logging well.

**Estimated Daily Cost:** 

DAY 5 6/16/2000

CURRENT DEPTH: 3695 CURRENT OPERATIONS: no activity

**ROTATING HRS: 0.00** 

7am-8:30am logging well, 8:30am-9am rigged down loggers & released rig,9am-11am moved equipment, 11am-12pm rigged up ross well service & set pipe rack,unloaded tubing took off thread protectors tallet pipe & run in hole with 84 jts.+.85,landed casing nippled up dowell & pumped 350sks of lead, 75sks tail with 10 bbl. Returns, rigged down dowell . Plug down time was 6:45 pm.

**Estimated Daily Cost:** 

DAY 6 6/22/2000

CURRENT DEPTH: 3656 CURRENT OPERATIONS: none

**ROTATING HRS: 0.00** 

rigged up & run scraper & 118 jts. Tagged @ 3653 tripped out of hole laying down, rigged down.

**Estimated Daily Cost:** 

**Cum. Estimated Daily Cost:** 



Frac Data

**Completion Data** 

#### RECEIVED CONFIDENTI STATE OF UTAH JUL 2 8 2000 DIVISION OF OIL, GAS AND MINING **DIVISION OF** ML-48220 6. IF INDIAN, ALLOTTEE OR TRIBE NAME AINING PLETION OR RECOMPLETION REPORT AND LOG 1a TYPE OF WELL: WELL X DRY 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: Drunkards Wash UTU-67921X WORK DIFF NEW DEEP-PLUG WELL X OVER BACK RESVR. Other EN 8 FARM OR LEASE NAME 2. NAME OF OPERATOR Iltah 9. WELL NO. RIVER GAS CORPORATION CONFIDENTIAL 3. ADDRESS OF OPERATOR 05-344 PERIOD 10. FIELD AND POOL, OR WILDCAT (435) 613-9 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 LOC/ Drunkards Wash TION OF WELL (Report location clearly and in accordance with any State requirements) 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA At surface 1316' FSL & 1343' FWL SE/SW, Sec 05, T16S, R09E, At top prod. interval reported below 14. API NO. DATE ISSUED 13. STATE 43-015-30401 02/22/00 Utah **Emery** 15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, REB, RT, GR, ETC.) 19. ELEV. CASINGHEAD 06/11/00 GR 6587' 06/14/00 07/13/00 (Plug & Abd.) N/A 20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., 23. INTERVALS ROTARY TOOLS CABLE TOOLS HOW MANY DRILLED BY 3657 3695 N/A to TD N/A 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD OR TVD) 25. WAS DIRECTIONAL SURVEY MADE Ferron Coal - Top Coal 3284' & Bottom Coal 3391' 26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED NO (Submit analysis) DRILL STEM TEST NO Dual Induction, Laterolog, SFF, GR, Caliper, Comp Density, & Neutron CASING RECORD (Report all strings set in well) 28. CASING SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE CEMENT RECORD AMOUNT PULLED 12 3/4" Conductor 88' 15" 11" 8 5/8" 24# 373' 180sksG+2%CaCl+1/4#sk celloflake 360 sks50/50px+8%gd+10%extender+2%CaCl 5.1/2" 17# 7 7/8" 3656 75 sks 10-1 RFC (thixotropic) LINER RECORD TUBING RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) 2-7/8" 3328 N/A 31. PERFORATION RECORD (Interval, size and number) 32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 1) Upper: 3284'-3288', 3310'-3316', 3320'-3326' 4spf. 88" 30,000#, 20/40; 80,000# 16/30; 39,915 gal fluid 2) Middle: 3333'-3336', 3340'-3344', 3356'-3362', 3370'-3372' Upper 3284'-3326' 4spf .88" Middle 3333'-3372' 17,500#, 20/40; 45,000# 16/30; 34,240 gal fluid 3) Lower: 3391'-3394', 3396'-3406' 4spf .88" Lower 3391'-3406' 72,500#, 20/40; 32,386 gal fluid 33. PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) WELL STATUS (Producing or Pumping - 2 1/2" x 2" x 16' RWAC 07/14/00 Producing HOURS TESTED CHOKE SIZE PROD'N, FOR DATE OF TEST OIL---BBL GAS---MCF WATER---BBL GAS-OIL RATIO TEST PERIOD 45 265 07/14/00 N/A 24hrs. FLOW. TUBING PRESS. CASING PRESSURE CALCULATED OII ---BBI GAS---MCF WATER---BBL OIL GRAVITI - API (CORR.) 24-HOUR RATE 14 N/A 15 45 265 N/A34. DISPOSITION OF GAS (Sold, used for fuel, TEST WITNESSED BY

vented etc.) Jerry H. Dietz SOLD 35. LIST OF ATTACHMENTS

Aplete and correct as determined from all available records SIGNED Jean Semborski **Permitting Specialist** 

DATE

July 21, 2000

# CONFIDENTIAL

WELL NUMBER: Utah 05-344 Sec 05 #PL# 43-015-30401

Sec 05 TIBS R09E

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			TRUE V				· •				
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	SUMMARY OF POSTOUS ZONES: (Show an important zones of potosity and contents inereof; cored intervals, drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and tecoveries); we see that the pressure of the coveries of the coveries of the coveries.	FORMATION		Ferron							
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FORM 9		TATE OF UTAH						
	DIVISION	OF OIL, GAS AND MI	NING		5 Lease De	signation a	nd Serial Number:	
SUNDRY N	OTICES	AND REPORTS O	N WE	LLS	6 If Indian, /	Allottee or	Fribe Name:	<del></del>
		s, deepen existing wells, or to reenter p T TO DRILL OR DEEPEN form for suc			7 Unit Agree	ement Nam	e;	<del></del>
1 Type of Weil: OIL 🗆 GAS 🖟	OTHER:		<del></del>		8 Well Nam	ne and Nun	nber:	······································
2 Name of Operator:					9 API Well	Number:	· · · · · · · · · · · · · · · · · · ·	
Riv	er Gas Corp	oration			<u>l</u>			
3 Address and Telephone Number: 6825 S. 5300	W. P.O. B	ox 851 Price, Utah 84501	(435)	513-9777	10 Field or I	Pool, or Wi	ldcat:	
4 Location of Well Footages: QQ, Sec , T , R , M : SLB & M		2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -			State:	Carbor Utah	County	
		OXES TO INDICATE	IATUF	RE OF NOTICE, R			THER DATA	
	ICE OF INTE			\$	SUBSEQU (Submit Orig			
☐ Abandon		New Construction		Abandon *			New Construction	
☐ Repair Casing		Pull or Alter Casing		Repair Casing			Pull or Alter Casing	
☐ Change of Plans		Recomplete		Change of Plans			Reperforate	
☐ Convert to Injection		Reperforate		Convert to Injection			Vent or Flare	
☐ Fracture Treat or Acidize		Vent or Flare		Fracture Treat or Aci	dize		Water Shut-Off	
☐ Multiple Completion		Water Shut-Off		Other				
CX OtherC	hange of O	perator	Da	ate of work completion		<del></del>		
Approximate date work will star	t	· · · · · · · · · · · · · · · · · · ·	i i					
			CC	Report results of Multiple ( MPLETION OR RECOMPLET	Completions at	nd Recomp	letions to different reservoirs or form	WELL
			į	Must be accompanied by a cen				
12 DESCRIBE PROPOSED OR COMPLET	ED OPERATION	IS (Clearly state all pertinent details, a	nd give per	tinent dates If well is direction	nally drilled, giv	ve subsurfa	ice locations and measured and	true

vertical depths for all markers and zones pertinent to this work )

Please be advised that River Gas Corporation is transferring ownership of the attached list of wells to Phillips Petroleum Company 9780 Mt. Pyramid Court, Englewood, CO 80112.

Please direct all correspondence and reports to: Phillips Petroleum Company P.O. Box 3368, Englewood, CO 80155-3368.

Effective 1/1/01

Calberth Name & Signature: Cal Hurtt

Title: Development Manager

(This space for state use only)



## Unded States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3106 UTU-47157 et al (UT-932)

JAN 3 0 2001

#### NOTICE

Phillips Petroleum Company

Attn: W. H. Rainbolt, Rocky Mtn. Region-Land

Box 1967

Houston, TX 77251-1967

Oil and Gas

#### Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of River Gas Corporation into Phillips Petroleum Company with Phillips Petroleum Company being the surviving entity.

The oil and gas lease files and rights-of-way files identified on the enclosed exhibit have been noted as to the merger. The exhibit is the list supplied by the representative of the companies, and verified by our computerized records. We have not adjudicated the case files to determine if the entity affected by the merger holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground, maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

By recognition of the merger the obligor is automatically changed by operation of law from River Gas Corporation to Phillips Petroleum Company on Letter of Credit No. P-207337 (BLM Bond No. UT0829). A rider to BLM Bond No. ES0048 assuming any and all liabilities of BLM Bond No. UT0829 must be submitted for approval to the Eastern States Office, Attn: Bill Forbes, 7450 Boston Boulevard, Springfield, VA 22153. After the rider is approved, the Letter of Credit will be returned to the financial institution that issued it.

#### ROBERT LOPEZ

Robert Lopez
Chief, Branch of
Minerals Adjudication

Enclosure
Exhibit of Leases

F 2 7 7 7 31 ...

DIMSION CF OIL, OLD ALD ILLIAND CC:

Moab Field Office Vernal Field Office

**Price Field Office** 

MMS-Reference Data Branch, MS 3130, P.O. Box 5860, Denver, CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114

The Chase Manhattan Bank, Attn: Standby Letter of Credit Dept., 4 Chase Metrotech Center, 8th Floor Brooklyn, NY 11245

Teresa Thompson (UT-931)

LaVerne Steah (UT-942)

Pruitt, Gushee & Bachtell, Attn: Frederick M. MacDonald, Suite 1850 Beneficial Life Tower,

Salt Lake City, Utah 84111-1495

BLM, Eastern States Office (Attn: Bill Forbes)

LAW OFFICES

#### PRUITT, GUSHEE & BACHTELL

SUITE 1850 BENEFICIAL LIFE TOWER
SALT LAKE CITY, UTAH 84111-1495
(801) 531-8446

TELECOPIER (801) 531-8468 E-MAIL: mail@pgblaw.com SENIOR COUNSEL:

ROBERT G PRUITT, JR OLIVER W GUSHEE, JR

OF COUNSEL:

ROBERT G PRUITT, III BRENT A BOHMAN

January 29, 2001

#### HAND DELIVERED

Mr. Jim Thompson Utah Division of Oil, Gas & Mining 1594 W. North Temple Salt Lake City, UT 84116

Re: River Gas/Phillips Merger

Dear Mr. Thompson:

THOMAS W BACHTELL.
A JOHN DAVIS: III

JOHN W ANDERSON

ANGELA L FRANKLIN

MICHAEL S JOHNSON WILLIAM E WARD

JOHN S FLITTON

FREDERICK M MACDONALD GEORGE S YOUNG

As you may know, River Gas Corporation ("RGC") merged into Phillips Petroleum Company ("Phillips") effective December 31, 2000 at 11:59 p.m. I have enclosed a Certificate of Articles of Merger issued by the Utah Department of Commerce and, although duplicative, a sundry notice formally evidencing the merger for your records, and a list of all wells, including injection wells, formerly operated by RGC.

Please change the Division's records to reflect the change in operator of these wells from RGC to Phillips. All operational questions should be directed to Phillips at the following address:

Phillips Petroleum Company Attn: Billy Stacy, Operations Manager P.O. Box 3368 Englewood, CO 80155-3368 Telephone No.: (720) 344-4984

Phillips currently has a bond on file with the Division (a copy of which is enclosed for your reference), but I understand an \$80,000 Letter of Credit is in the process of being substituted.

Mr. Jim Thompson January 29, 2001 Page 2

On behalf of Phillips, I thank you for your cooperation. Should you have any further questions or concerns, please do not hesitate to contact me.

Yours very truly,

Frederick M. MacDonald

Il. hhlel

FMM:cs 2078.16 Enclosures

cc: W. H. Rainbolt Billy Stacy



# Utah Department of Commerce Division of Corporations & Commercial Code

160 East 300 South, 2nd Floor, Box 146705 Salt Lake City, UT 84114-6705 Phone: (801) 530-4849

Toll Free: (877) 526-3994 Utah Residents

Fax: (801) 530-6438

Web site: http://www.commerce.state.ut.us

Registration Number: 562960-0143

PHILLIPS PETROLEUM COMPANY

Registered Date:

Business Name:

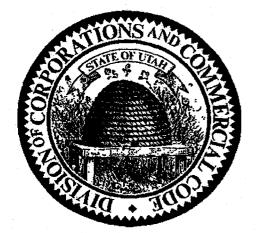
JUNE 14, 1946

01/12/01

## **CERTIFICATE OF ARTICLES OF MERGER**

THE UTAH DIVISION OF CORPORATIONS AND COMMERCIAL CODE ("DIVISION") HEREBY CERTIFIES THAT

ARTICLES OF MERGER WERE FILED WITH THIS OFFICE ON DECEMBER 12, 2000 MERGING RIVER GAS CORPORATION, A CORPORATION OF THE STATE OF ALABAMA, INTO PHILLIPS PETROLEUM COMPANY, THE SURVIVING CORPORATION WHICH IS OF THE STATE OF DELAWARE, AS APPEARS OF RECORD IN THE OFFICE OF THE DIVISION.



Pi Carpbell

Ric Campbell

Acting Division Director of

Corporations and Commercial Code

#### PAGE

## Office of the Secretary of State

State of Delaware



Number: 188532 Paid: 5145.00

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECTED IN A TRUE AND COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"RIVER GAS CORPORATION", A ALABAMA CORPORATION,

WITH AND INTO "PHILLIPS PETROLEUM COMPANY" UNDER THE NAME OF "PHILLIPS PETROLEUM COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SIXTH DAY OF DECEMBER, A.D. 2000, AT 10 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2000, AT 11:59 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

> State of Utah Department of Commerce Division of Corporations and Commercial Code

I Hereby certify that the foregoing has been fied and opproved on this 12 day of 120 10 In the office of this Division and hereby issue

this Certificate thereof.

DEC 12 2000

Useh Bir. Of Corp. & Comm. Code



Edward J. Freel, Secretary of State AUTHENTICATION: 0837738

DATE: 12-07-00

0064324 8100M

001609453

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 10:00 AM 12/06/2000 001609453 - 0064324

#### CERTIFICATE OF OWNERSHIP AND MERGER

OF

#### **RIVER GAS CORPORATION**

(an Alabama corporation)

into

Phillips Petroleum Company

(a Delaware corporation)

It is hereby certified that:

- 1. Phillips Petroleum Company [hereinafter sometimes referred to as the "Corporation"] is a business corporation of the State of Delaware.
- 2. The Corporation is the owner of all of the outstanding shares of each class of stock of River Gas Corporation, which is a business corporation of the State of Alabama.
- 3. The laws of the jurisdiction of organization of River Gas Corporation permit the merger of a business corporation of that jurisdiction with a business corporation of another jurisdiction.
- 4. The Corporation hereby merges River Gas Corporation into the Corporation.
- 5. The following is a copy of the resolutions adopted on November 21, 2000 by the Board of Directors of the Corporation to merge the said River Gas Corporation into the Corporation:
  - "1. Phillips Petroleum Company, which is a business corporation of the State of Delaware and is the owner of all of the outstanding shares of River Gas Corporation, which is a business corporation of the State of Alabama, hereby merges River Gas Corporation into Phillips Petroleum Company pursuant to the provisions of the Alabama Business Corporation Act and pursuant to the

provisions of Section 253 of the General Corporation Law of Delaware.

- "2. The separate existence of River Gas Corporation shall cease at the effective time and date of the merger pursuant to the provisions of the Alabama Business Corporation Act; and Phillips Petroleum Company shall continue its existence as the surviving corporation pursuant to the provisions of Section 253 of the General Corporation Law of Delaware.
- "3. The Articles of Incorporation of Phillips Petroleum Company are not amended in any respect by this Plan of Merger.
- "4. The issued shares of River Gas Corporation shall not be converted or exchanged in any manner, but each said share which is issued immediately prior to the effective time and date of the merger shall be surrendered and extinguished.
- "5. Each share of Phillips Petroleum Company outstanding immediately prior to the effective time and date of the merger is to be an identical outstanding share of Phillips Petroleum Company at the effective time and date of the merger.
- "6. No shares of Phillips Petroleum Company and no shares, securities, or obligations convertible into such shares are to be issued or delivered under this Plan of Merger.
- "7. The Board of Directors and the proper officers of Phillips Petroleum Company are hereby authorized, empowered, and directed to do any and all acts and things, and to make, execute, deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of this Plan of Merger or of the merger herein provided for."
- "This Company approves that the effective time and date of the merger herein provided for in the State of Alabama shall be 11:59 p.m. on December 31, 2000."

"Any Vice President, the Treasurer, any Assistant Treasurer, the Secretary, any Assistant Secretary, and each of them severally, be and hereby is authorized to make, execute,

deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of these resolutions and to do or cause to be done all such acts as are necessary to give effect to the purpose and intent of the approval herein set forth."

6. This Certificate of Ownership and Merger shall be effective at 11:59 p.m. on December 31, 2000.

Executed on November 27, 2000

Phillips Petroleum Company

N. A. Loftis. Assistant Secretary

## **Drunkards Wash Total Well Count**

(Through 2000 Drilling Season)

Well #	API#	Location	Section	Tship	Range
Utah 25-09-01	4300730130	1683 FSL, 877 FEL	25	148	09E
Utah 36-01-02	4300730178	600 FNL, 620 FEL	36	14S	09E
Utah 31-03-03	4300730143	740 FNL, 1780 FWL	31	148	10E
Utah 36-03-04	4300730142	822 FNL, 2176 FWL	36	14S	09E
Utah 36-09-05	4300730144	2050 FSL, 700 FEL	36	14S	09E
Utah 25-07-06	4300730156	2599 FNL, 1902 FEL	25	14S	09E
Utah 25-11-07	4300730157	1718 FSL, 2210 FWL	25	14S	09E
Utah 26-16-08	4300730181	800 FSL, 750 FEL	26	14S	09E
Utah 35-01-09	4300730180	650 FNL, 850 FEL	35	148	09E
Utah 31-12-10	4300730183	1995 FSL, 745 FWL	31	14S	10E
Utah 36-11-11	4300730184	1837 FSL, 1903 FWL	36	14S	09E
Utah 19-14-12	4300730182	860 FSL, 1780 FWL	19	148	10E
Utah 30-05-13	4300730179	1493 FNL, 728 FWL	30	148	10E
Utah 30-13-14	4300730185	612 FSL, 670 FWL	30	14S	10E
Utah 24-01-15	4300730191	1320 FNL, 1320 FEL	24	14S	09E
Utah 24-03-16	4300730187	1310 FNL, 1525 FWL	24	14S	09E
Utah 24-12-17	4300730208	1320 FSL, 1320 FWL	24	14S	09E
Utah 24-16-18	4300730192	482 FSL, 940 FEL	24	14S	09E
Utah 23-02-19	4300730207	963 FNL, 1470 FEL	23	148	09E
Utah 23-04-20	4300730194	1291 FNL, 1257 FWL	23	148	09E
Utah 23-14-21	4300730200	739 FSL, 1716 FWL	23	14S	09E
Utah 23-09-22	4300730201	1320 FSL, 1320 FEL	23	14S	09E
Utah 26-01-23	4300730205	1320 FNL, 1320 FEL	26	14S	09E
Utah 26-06-24	4300730202	1480 FNL, 2000 FWL	26	145	09E
Utah 26-11-25	4300730204	1500 FSL, 1500 FWL	26	14S	09E
Utah 35-03-26	4300730203	1085 FNL, 1805 FWL	35	14S	09E
Utah 35-10-27	4300730197	2567 FSL, 2151 FEL	35	14S	09E
Utah 35-13-28	4300730198	1236 FSL, 1152 FWL	35	14S	09E
Utah 27-08-29	4300730193	2134 FNL, 753 FEL	27	14S	09E
Utah 27-09-30	4300730186	1359 FSL, 707 FEL	27	148	09E
Utah 34-01-31	4300730196	464 FNL, 540 FEL	34	14S	09E
Utah 34-09-32	4300730195	1938 FSL, 435 FEL	34	148	09E
Utah 25-04-33	4300730206	920 FNL, 780 FWL	25	145	09E
Prettyman 10-15-34	4300730211	842 FSL, 1419 FEL	10	148	09E
Utah 10-36	4300730302	1213 FNL, 469 FEL	10	15S	09E
Utah 12-15-37	4300730210	1158 FSL, 1494 FEL	12	15S	09E
Utah 06-38	4300730217	899 FNL, 1730 FEL	6	15S	10E
Utah 06-39	4300730218	934 FNL, 819 FWL	6	15S	10E
Utah 06-40	4300730219	2180 FSL, 1780 FEL	6	15S	10E
Utah 06-41	4300730254	2124 FSL, 1054 FWL	6	15S	10E
Utah 01-42	4300730220	860 FNL, 1780 FEL	1	15S	09E
Utah 01-43	4300730221	808 FNL, 1451 FWL	1	158	09E
Utah 01-44	4300730222	860 FSL, 1320 FWL	1	158	09E
Utah 01-45	4300730223	1219 FSL, 1318 FEL	1	15S	09E
Utah 02-46	4300730224	860 FNL, 860 FEL	2	158	09E

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Utah 02-47	4300730225	1318 FNL, 1791 FWL	2	15S	09E
Utah 02-48	4300730226	1780 FSL, 860 FEL	2	15S	09E
Utah 02-49	4300730227	1320 FSL, 2080 FWL	2	15S	09E
Utah 11-50	4300730228	860 FNL, 860 FEL	11	15S	09E
Utah 11-51	4300730229	1000 FNL, 1900 FWL	11	158	09E
Utah 11-52	4300730230	1400 FSL, 1100 FEL	11	15\$	09E
Utah 11-53	4300730231	1780 FSL, 1800 FWL	11	15S	09E
Utah 12-54	4300730232	875 FNL, 1015 FWL	12	15S	09E
Utah 12-55	4300730233	1500 FNL, 1320 FEL	12	15S	09E
Utah 12-56	4300730234	1500 FSL, 1320 FWL	12	15S	09E
Utah 07-57	4300730235	1421 FNL, 1003 FWL	7	15\$	10E
Utah 07-58	4300730236	1495 FNL, 2006 FEL	7	158	10E
Utah 07-59	4300730237	1400 FSL, 2100 FEL	7	15S	10E
Utah 07-60	4300730238	954 FSL, 1256 FWL	7	15S	10E
Utah 14-61	4300730239	1386 FNL, 931 FEL	14	15S	09E
Utah 14-62	4300730240	980 FNL, 1385 FWL	14	15S	09E
Utah 14-63	4300730241	1780 FSL, 1320 FEL	14	15S	09E
Utah 14-64	4300730242	907 FSL, 1392 FWL	14	15S	09E
Utah 13-65	4300730243	1320 FNL, 1200 FEL	13	15S	09E
Utah 13-66	4300730244	1276 FNL, 1301 FWL	13	15S	09E
Utah 13-67	4300730245	1800 FSL, 1500 FEL	13	15S	09E
Utah 13-68	4300730246	1320 FSL, 1320 FWL	13	15S	09E
Utah 18-69	4300730427	1320 FNL, 1320 FWL	18	15S	10E
Utah 18-70	4300730248	1110 FNL, 2127 FEL	18	15S	10E
Utah 18-71	4300730249	1764 FSL, 1767 FEL	18	15S	10E
Utah 18-72	4300730250	2100 FSL, 1100 FWL	18	15S	10E
USA 19-73	4300730392	1664 FNL, 1412 FEL	19	15\$	10E
Utah 14-74	4300730529	1365 FSL, 1988 FEL	14	145	09E
Utah 14-75	4300730263	1036 FSL, 1622 FWL	14	148	09E
Utah 22-76	4300730251	1320 FNL, 660 FEL	22	148	09E
Utah 19-77	4300730252	1780 FSL, 660 FWL	19	145	10E
Williams 30-78	4300730279	460 FNL, 660 FEL	30	145	10E
Utah 31-79	4300730253	1780 FSL, 1780 FEL	31	148	10E
Utah 24-80	4300730255	590 FNL, 1612 FWL	24	15S	09E
Utah 24-81	4300730256	1067 FNL, 1361 FEL	24	158	09E
Utah 32-82	4300730257	600 FNL, 2028 FEL	32	158	09E
Utah 21-83	4300730259	1780 FNL, 460 FWL	21	15S	10E
H&A 07-84	4300730258	1780 FSL, 1780 FWL	7	158	09E
Utah 27-85	4300730261	2173 FNL, 676 FWL	27	14S	08E
Utah 24-86	4300730267	1788 FSL, 1677 FEL	24	158	09E
Utah 24-87	4300730375	1780 FSL, 1333 FWL	24	158	09E
USA 15-88	4300730264	872 FSL, 875 FEL	15	148	09E
Telonis 22-89	4300730266	836 FNL, 1766 FWL	22	148	09E
Telonis 21-90	4300730328	1272 FNL, 1188 FEL	21	148	09E
USA 13-91	4300730568	1443 FSL, 1017 FWL	13	148	09E
Utah 13-92	4300730439	624 FSL, 899 FEL	13	148	09E
Utah 18-93	4300730587	556 FSL, 673 FWL	18	148	10E
Utah 05-95	4300730269	640 FNL, 580 FWL	5	158	10E
Utah 05-94	4300730270	1520 FSL, 1320 FWL	5	158	10E
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Utah 05-96	4300730271	1780 FSL, 2180 FEL	5	450	465
	7000100211	1700 FSE, 2100 FEL	ວ	15S	10E
Utah 08-97	4300730272	1495 FNL, 1273 FEL	8	15S	10E
Utah 08-98X	4300730285	1341 FNL, 1319 FWL	8	15S	10E
Utah 08-99	4300730274	1500 FSL, 1120 FWL	-8	15S	10E
Utah 08-100	4300730275	1500 FSL, 1400 FEL	8	15S	10E
Utah 17-101	4300730416	460 FNL, 2180 FEL	17	158	10E
Utah 17-102	4300730277	810 FNL, 910 FWL	17	15S	10E
Utah 17-103	4300730278	1520 FSL, 1120 FWL	17	15S	10E
Powell 19-104	4300730282	1327 FNL, 1458 FWL	19	15S	10E
Powell 19-105	4300730283	1239 FSL, 1325 FWL	19	15S	10E
Utah 23-106	4300730280	150 FNL, 1400 FEL	23	158	09E
Utah 23-107	4300730281	1252 FNL, 1255 FWL	23	15S	09E
Birkinshaw 19-108	4300730284	1305 FNL, 1192 FEL	19	15S	09E
Utah 36-109	4300730268	1800 FNL, 1800 FWL	36	15S	09E
Utah 16-110	4301530250	860 FSL, 2000 FWL	16	16S	09E
Fausett 09-111	4300730428	2215 FSL, 354 FEL	9	148	09E
Fausett 10-112	4300730415	1590 FSL, 1342 FWL	10	148	09E
Giacoletto 11-113	4300730335	500 FSL, 2070 FWL	11	148	09E
Prettyman 11-114	4300730340	471 FSL, 1828 FEL	11	14S	09E
Giacoletto 13-120	4300730407	1200 FNL, 1219 FWL	13	14S	09E
Giacoletto 14-121	4300730345	1200 FNL, 1060 FEL	14	14S	09E
USA 14-122	4300730404	1500 FNL, 1039 FWL	14	14S	09E
Utah 30-125	4300730262	630 FSL, 1627 FEL	30	148	10E
Utah 31-126	4300730305	1954 FNL, 1291 FEL	31	14S	10E
Robertson 32-127	4300730374	646 FNL, 349 FWL	32	148	10E
Utah 04-129	4300730309	700 FWL, 1850 FSL	4	15S	10E
Utah 04-130	4300730519	860 FSL, 2150 FEL	4	158	10E
Sampinos 16-131	4300730610	1201 FNL, 1016 FWL	16	15S	10E
Jensen 16-132	4300730588	1206 FSL, 1240 FWL	16	15S	10E
LDS 17-133	4300730296	1500 FSL, 1700 FEL	17	15S	10E
Utah 25-134	4300730399	745 FNL, 1482 FWL	25	15S	09E
Utah 36-135	4300730341	850 FNL, 850 FEL	36	15S	09E
Utah 36-136	4300730343	465 FSL, 660 FWL	36	15S	09E
Utah 36-137	4300730342	2180 FSL, 1800 FEL	36	15S	09E
Utah 02-138	4301530288	638 FNL, 1865 FEL	2	16S	09E
Utah 02-139	4301530289	1890 FNL, 850 FWL	2	168	09E
Utah 02-140	4301530290	850 FSL, 1800 FWL	2	16S	09E
Utah 02-141	4301530291	1800 FSL, 1950 FEL	2	16S	09E
Telonis 15-142	4300730319	1320 FSL, 860 FWL	15	148	09E
Fausett 16-143	4300730320	1320 FNL, 1320 FEL	16	14S	09E
Fausett 16-144	4300730321	1800 FNL, 860 FWL	16	148	09E
Telonis 16-145	4300730322	1320 FSL, 1320 FWL	16	148	09E
Paar 16-146	4300730323	843 FSL, 2157 FEL	16	148	09E
Christiansen 17-147	4300730324	860 FSL, 1800 FWL	17	148	09E
Christiansen 17-148	4300730325	1250 FSL, 1100 FEL	17	148	09E
Birkinshaw 18-149	4300730326	500 FSL, 500 FEL	18	148	09E
Telonis 19-150	4300730300	751 FNL, 1840 FWL	19	148	09E
Telonis 19-151	4300730299	860 FSL, 2000 FWL	19	148	09E
Telonis 20-152	4300730327	1320 FNL, 1900 FEL	20	148	09E

Telonis 21-153	4300730329	860 FNL, 1800 FWL	21	148	09E
Telonis 29-154	4300730330	800 FNL, 1500 FWL	29	14S	09E
Telonis 29-155	4300730331	1800 FSL, 1250 FWL	29	14S	09E
Telonis 30-156	4300730301	910 FNL, 868 FEL	30	148	09E
Telonis 30-157	4300730332	1800 FSL, 580 FEL	30	148	09E
Utah 32-158	4300730333	1038 FNL, 1768 FEL	32	148	09E
Utah 32-159	4300730334	2011 FNL, 1426 FWL	32	14S	09E
Utah 32-160	4300730398	1500 FSL, 1780 FWL	32	148	09E
Utah 32-161	4300730336	415 FSL, 1408 FEL	32	148	09E
Utah 36-162	4300730315	2053 FNL, 685 FEL	36	14S	08E
Utah 36-163	4300730316	860 FNL, 2100 FWL	36	148	08E
Utah 36-164	4300730317	1070 FSL, 2000 FWL	36	148	08E
Utah 36-165	4300730318	1100 FSL, 1500 FEL	36	148	08E
Utah 02-166	4300730337	1219 FNL, 1738 FEL	2	15S	08E
Utah 02-167	4300730338	660 FNL, 2075 FWL	2	158	08E
Utah 02-168	4300730339	1800 FSL, 2100 FWL	2	15S	08E
Utah 02-169	4300730308	754 FSL, 1000 FEL	2	15S	08E
Seamons 32-170	4300730291	700 FNL, 500 FWL	32	138	09E
Pinnacle Peak 19-171	4300730117	1320 FSL, 1320 FEL	19	148	09E
Telonis 20-172	4300730107	1980 FSL, 660 FEL	20	148	09E
Powell 30-173	4300730346	1200 FNL, 1200 FWL	30	158	10E
Stella-Hamaker 10-174	4300730116	852 FNL, 1971 FWL	10	158	08E
Utah 31-175	4301530317	897 FNL, 1731 FWL	31	168	09E
USA 15-176	4300730450	2588 FNL, 1155 FEL	15	148	09E
USA 09-178	4300730419	428 FSL, 2527 FWL	9	148	09E
USA 17-180A	4300730622	2563 FNL, 1383 FWL	17	148	09E
USA 18-182	4300730417	1068 FSL, 1972 FWL	18	148	09E
USA 24-183	4300730469	828 FNL, 624 FEL	24	148	08E
Utah 27-187	4300730395	1400 FNL, 1400 FWL	27	148	09E
Utah 27-188	4300730292	477 FSL, 518 FWL	27	148	09E
Utah 28-189	4300730396	1707 FNL, 868 FEL	28	148	09E
Utah 28-190	4300730397	1969 FNL, 1324 FWL	28	148	09E
Utah 28-191	4300730293	693 FSL, 1623 FWL	28	148	09E
Utah 28-192	4300730294	1407 FNL, 1940 FWL	28	148	09E
Utah 29-193	4300730405	693 FNL, 1029 FEL	29	148	09E
Utah 29-194	4300730427	951 FSL, 370 FEL	29	148	09E
Utah 30-195	4300730265	1407 FNL, 1940 FWL	30	148	09E
Utah 30-196	4300730344	1056 FSL, 1984 FWL	30	148	09E
Kakatsidas 31-197	4300730420	619 FNL, 1361 FEL	31	148	09E
Utah 31-198	4300730406	1403 FNL, 1540 FWL	31	148	09E
Utah 31-199	4300730480	1125 FSL, 928 FWL	31	148	09E
Utah 31-200	4300730385	2118 FSL, 549 FEL	31	148	09E
Utah 33-201	4300730386	317 FNL, 1815 FEL	33	148	09E
Utah 33-202	4300730387	1939 FNL, 1593 FWL	33	145	09E
Utah 33-203	4300730388	1373 FSL, 1140 FWL	33	148	09E
Utah 33-204	4300730389	2024 FSL, 1525 FEL	33	148	09E
Utah 05-205	4300730384	1485 FNL, 760 FEL	5	158	09E
Utah 05-206	4300730390	1300 FNL, 1352 FWL	5	15S	09E
Utah 06-207	4300730390	825 FNL, 928 FEL	6	158	08E
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Utah 01-208	4300730464	1246 FNL, 1831 FEL	1	15S	09E
Utah 01-209	4300730467	2271 FSL, 1251 FEL	1	15S	09E
Utah 34-211	4300730114	1181 FSL, 1005 FWL	34	14S	09E
Utah 03-212	4300730468	1187 FNL, 1761 FEL	3	15S	09E
Utah 03-213	4300730381	1466 FNL, 2041 FWL	3	15S	09E
Utah 03-214	4300730295	813 FSL, 966 FWL	3	15S	09E
Utah 03-215	4300730297	988 FSL, 604 FEL	3	15S	09E
Utah 04-216	4300730382	1610 FNL, 810 FEL	4	15\$	09E
Utah 04-217	4300730383	1343 FNL, 1119 FWL	4	158	09E
Utah 04-218	4300730418	1084 FSL, 509 FEL	4	15S	09E
Utah 10-219	4300730298	805 FNL, 756 FWL	10	158	09E
Utah 10-220	4300730432	474 FSL, 372 FWL	10	15S	09E
Utah 10-221	4300730303	1602 FSL, 2032 FEL	10	15S	09E
USA 19-222	4300730393	1574 FSL, 1647 FEL	19	15S	10E
Utah 06-223	4300730430	1636 FSL, 1085 FEL	6	15S	09E
Utah 05-225	4300730440	421 FSL, 498 FEL	5	15S	09E
Utah 04-226	4300730408	571 FSL, 2331 FWL	4	15S	09E
Utah 09-227	4300730449	652 FNL, 1331 FEL	9	15S	09E
Utah 09-228	4300730413	1444 FNL, 1520 FWL	9	15S	09E
Utah 09-229	4300730414	1595 FSL, 2051 FWL	9	15S	09E
Utah 08-230	4300730410	2003 FNL, 960 FEL	8	15S	09E
Utah 08-231	4300730411	1321 FNL, 1738 FWL	8	15S	09E
H&A 08-232	4300730412	1135 FSL, 1497 FWL	8	15S	09E
Utah 08-233	4300730488	468 FSL, 2030 FEL	8	15S	09E
Utah 07-234	4300730409	1876 FNL, 875 FEL	7	15S	09E
Utah 07-235	4300730421	2098 FSL, 510 FEL	7	15S	09E
H&A 18-236	4300730459	896 FNL, 1511 FEL	18	15S	09E
Utah 18-237	4300730485	1867 FSL, 1920 FEL	18	15S	09E
Utah 17-238	4300730510	677 FNL, 1321 FEL	17	15S	09E
Utah 17-239	4300730511	1383 FNL, 1576 FWL	17	15S	09E
Utah 17-240	4300730512	1977 FSL, 1394 FWL	17	· 15S	09E
Utah 17-241	4300730513	1668 FSL, 2222 FEL	17	15S	08E
USA 12-242	4300730482	1738 FNL, 1505 FEL	12	15S	08E
USA 12-243	4300730486	950 FNL, 232 FWL	12	15S	08E
USA 11-244	4300730463	1151 FNL, 1690 FEL	11	15S	08E
USA 11-245	4300730462	1234 FNL, 1743 FWL	11	15S	08E
Utah 01-246	4300730566	1619 FNL, 170 FWL	1	15S	09E
Utah 01-247	4300730465	594 FSL, 266 FWL	1	15S	08E
USA 35-248	4300730582	828 FSL, 1245 FEL	35	15S	09E
USA 30-251	4300730403	1169 FSL, 913 FWL	30	15S	10E
Utah 25-252	4300730400	1937 FNL, 1416 FEL	25	15S	09E
Utah 25-253	4300730401	809 FSL, 899 FWL	25	15S	09E
Utah 25-254	4300730402	1787 FSL, 1954 FEL	25	15S	09E
Utah 26-255	4300730446	1209 FNL, 755 FEL	26	15S	09E
Utah 26-256	4300730445	1274 FSL, 1351 FWL	26	15S	09E
Utah 26-257	4300730444	1263 FSL, 1368 FEL	26	15S	09E
Utah 34-258	4300730552	1198 FNL, 1880 FEL	34	15S	09E
Utah 34-259	4300730456	1662 FSL, 2046 FEL	34	15S	09E
Utah 35-260	4300730447	814 FNL, 1900 FEL	35	15S	09E

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Utah 35-261	4300730442	615 FNL, 818 FWL	35	15S	09E
Utah 35-262	4300730443	1657 FSL, 1850 FWL	35	158	09E
Utah 35-263	4300730441	1785 FSL, 946 FEL	35	15S	09E
USA 01-264	4301530336	1055 FNL, 441 FWL	1	16S	09E
USA 01-265	4301530337	1739 FSL, 636 FWL	1	16S	09E
Woolstenhulme 05-266	4300730481	1389 FNL, 2179 FEL	5	158	10E
Utah 26-267	4300730514	1836 FNL, 2130 FWL	26	15S	09E
Utah 27-268	4300730457	1125 FSL, 1682 FWL	26	15S	09E
Utah 27-269	4300730458	1661 FSL, 795 FEL	27	15S	09E
Utah 34-270	4300730347	774 FNL, 756 FWL	34	15S	09E
Utah 34-271	4300730496	1693 FSL, 965 FWL	34	15S	09E
Utah 33-272	4300730502	694 FNL, 2034 FEL	33	15S	09E
Utah 33-273	4300730493	1922 FNL, 328 FWL	33	15S	09E
Utah 33-274	4300730494	1098 FSL, 1673 FWL	33	15S	09E
Utah 33-275	4300730495	1401 FSL, 1029 FEL	33	15S	09E
Utah 32-276	4300730483	738 FL, 1318 FWL	32	15S	09E
Utah 32-277	4300730484	1613 FSL, 1931 FEL	32	15S	09E
Utah 05-278	4301530278	1665 FNL, 1923 FEL	5	15S	09E
Utah 04-279	4301530340	1020 FNL, 1757 FEL	4	16S	09E
Utah 04-280	4301530341	2087 FNL, 1627 FWL	4	16S	09E
Utah 04-281	4301530399	999 FSL, 896 FWL	4	16S	09E
Utah 04-282	4301530342	2188 FSL, 911 FEL	4	16S	09E
Utah 03-283	4301530349	461 FNL, 1772 FEL	3	16S	09E
Utah 03-284	4301530346	1218 FNL, 753 FWL	3	16S	09E
Utah 03-285	4301530345	1917 FSL, 546 FWL	3	16S	09E
Utah 03-286	4301530344	1690 FSL, 1958 FEL	3	16S	09E
USA 20-287	4300730448	1395 FNL, 979 FWL	20	15S	10E
USA 20-288	4300730451	1566 FSL, 1125 FWL	20	15S	10E
USA 30-289	4300730452	1184 FNL, 1353 FEL	30	15S	10E
USA 30-290	4300730453	1080 FSL, 1508 FEL	30	14S	10E
USA 11-291	4300730501	2609 FNL, 1994 FEL	11	14S	09E
USA 11-292	4300730500	2483 FNL, 664 FWL	11	148	09E
USA 10-293	4300730498	2011 FNL, 847 FEL	10	14S	09E
USA 10-294	4300730497	1750 FNL, 769 FWL	10	148	09E
USA 09-295	4300730499	696 FNL, 1198 FEL	9	14S	09E
Fausett 09-296	4300730455	2072 FNL, 798 FWL	9	14S	09E
USA 08-297	4300730491	789 FNL, 958 FEL	8	14S	09E
Ritzakis 08-298	4300730475	798 FNL, 2018 FWL	8	148	09E
Ritzakis 08-299	4300730479	2187 FSL, 1885 FWL	8	14S	09E
Ritzakis 08-300	4300730476	2485 FSL, 1522 FEL	8	14S	09E
USA 04-302	4300730489	1076 FSL, 1860 FWL	4	148	09E
USA 04-303	4300730490	597 FSL, 984 FEL	4	148	09E
Ritzakis 05-304	4300730473	688 FSL, 1888 FWL	5	148	09E
Ritzakis 05-305	4300730474	1104 FSL, 1196 FEL	5	14S	09E
USA 06-306	4300730492	399 FSL, 306 FEL	6	148	09E
Helper 07-307	4300730487	672 FNL, 962 FWL	7	15S	09E
USA 31-310	4300730516	624 FNL, 1238 FWL	31	15S	10E
USA 31-311	4300730517	1934 FSL, 973 FWL	31	15S	10E
USA 01-312	4301530350	1453 FNL, 1881 FEL	1	16\$	09E

USA 11-314	4301530353	1262 FNL, 1136 FWL	11	16S	09E
USA 10-317	4301530352	1221 FNL, 1104 FEL	10	16S	09E
USA 12-322	4300730576	492 FSL, 495 FWL	10	15S	08E
USA 12-323	4300730577	540 FSL, 784 FEL	12	15S	08E
USA 11-324	4300730575	732 FSL, 1763 FEL	11	15S	08E
USA 14-325	4300730579	890 FNL, 1469 FEL	14	15S	08E
USA 13-326	4300730581	1065 FNL, 1563 FEL	13	15S	08E
USA 13-327	4300730578	1092 FNL, 941 FWL	13	15S	08E
USA 35-328	4300730583	964 FSL, 1999 FWL	35	14S	08E
Utah 09-329	4300730561	884 FSL, 1324 FEL	9	15S	09E
Utah 06-330	4300730562	938 FNL, 1564 FWL	6	15S	09E
Utah 20-333	4300730669	1069 FNL, 1460 FEL	20	15S	09E
Utah 20-334	4300730625	932 FNL, 1655 FWL	20	15S	09E
Utah 20-335	4300730626	2152 FSL, 1716 FWL	20	15S	09E
Utah 19-337	4300730623	926 FNL, 768 FEL	19	15S	09E
Utah 19-338	4300730624	1789 FSL, 1426 FEL	19	15S	09E
Utah 05-343	4301530400	1795 FNL, 1431 FWL	5	16S	09E
Utah 05-344	4301530401	1316 FSL, 1343 FWL	5	16S	09E
Utah 05-345	4301530402	908 FSL, 1449 FEL	5	16S	09E
Utah 08-354	4301530395	1073 FNL, 1914 FEL	8	16S	09E
Utah 08-355	4301530378	1673 FNL, 850 FWL	8	16S	09E
Utah 08-356	4301530379	1701 FSL, 799 FWL	8	16S	09E
Utah 08-357	4301530380	1722 FSL, 1599 FEL	8	16S	09E
Utah 09-358	4301530300	2097 FNL, 1634 FEL	9	16S	09E
Utah 09-359	4301530407	1787 FNL, 871 FWL	9	16S	09E
Utah 09-360	4301530397	1323 FSL, 881 FWL	9	16S	09E
Utah 09-361	4301530408	1564 FSL, 1998 FEL	9	16S	09E
USA 10-362	4301530424	2225 FNL, 494 FWL	10	16S	09E
USA 14-386	4300730634	592 FNL, 2236 FWL	14	15S	08E
USA 24-387	4300730612	1243 FSL, 2306 FWL	10	14S	08E
USA 24-388	4300730613	1177 FSL, 612 FEL	24	14S	08E
Utah 25-389	4300730600	737 FNL, 1976 FEL	25	14S	08E
Utah 25-390	4300730599	1540 FNL, 1354 FWL	25	14S	08E
Utah 25-391A	4300730658	1264 FSL, 1573 FWL	25	14S	08E
Utah 25-392	4300730602	2045 FSL, 1718 FEL	25	14S	09E
USA 26-393	4300730614	1666 FNL, 874 FEL	26	14S	08E
USA 26-394	4300730615	856 FSL, 2377 FWL	26	14S	08E
USA 26-395	4300730616	1927 FSL, 830 FEL	26	14S	08E
USA 35-396	4300730584	616 FNL, 1896 FEL	35	14S	08E
USA 35-397	4300730585	949 FNL, 1264 FWL	35	14S	08E
USA 20-398	4300730590	1374 FNL, 1387 FEL	20	15S	10E
USA 20-399	4300730591	1445 FSL, 1128 FEL	20	15S	10E
Utah 09-412	4300730580	1102 FSL, 1018 FWL	9	15S	10E
Utah 09-413	4300730605	1007 FNL, 1197 FWL	9	15S	10E
Utah 10-415	4301530391	1090 FNL, 557 FEL	10	16S	08E
USA 14-416	4300730646	892 FSL, 1311 FWL	14	15S	08E
USA 14-417	4300730647	1741 FSL, 1054 FEL	14	15S	09E
USA 13-418	4300730645	737 FSL, 793 FEL	13	15S	08E
USA 13-419	4300730631	2617 FSL, 1958 FEL	13	15S	08E

				According to the second	
USA 23-423	4300730611	408 FSL, 924 FEL	23	148	08E
USA 34-434	4300730621	1342 FSL, 922 FEL	34	148	08E
USA 18-435	4300730619	1868 FNL, 793 FWL	18	14S	09E
USA 07-436	4300730630	3121 FNL, 871 FEL	7	14S	09E
USA 03-442	4300730710	899 FNL, 553 FEL	3	15S	08E
USA 24-443	4300730651	1780 FNL, 2247 FEL	24	15S	08E
USA 24-444	4300730648	1338 FNL, 1153 FWL	24	15S	08E
USA 24-446	4300730708	1377 FNL, 2340 FWL	24	14S	08E
USA 13-447	4300730707	2044 FSL, 741 FEL	13	14S	08E
USA 24-448	4300730652	2146 FSL, 2021 FEL	24	15S	08E
Utah 34-456	4300730713	755 FNL, 1377 FEL	34	14S	08E
USA 13-470	4300730706	1741 FNL, 554 FEL	13	14S	08E
Utah 06-483	4300730716	2456 FSL, 988 FWL	6	15S	09E
American Quasar D1	4300730040	999 FSL, 1552 FWL	31	14S	10E
Arcadia-Telonis D2	4300730093	465 FSL, 560 FEL	19	14S	09E
Utah D3	4300730290	1600 FSL, 1530 FEL	18	15S	10E
Utah D4	4300730314	600 FNL, 500 FWL	24	14S	09E
Fausett D5	4300730351	467 FNL, 1461 FWL	16	14S	09E
Drew D6	4300730100	1300 FSL, 830 FWL	34	145	09E
Utah D7	4301530338	1371 FSL, 1530 FEL	2	14\$	09E
Utah D8	4300730431	1342 FNL, 350 FWL	12	15S	09E
Utah D9	4300730438	1960 FNL, 1487 FWL	32	148	09E
RGC D10	4300730520	162 FNL, 1557 FEL	28	15S	09E
USA D11	4301530356	1513 FNL, 2437 FEL	13	16S	09E
Sampinos D14	4300730567	1695 FSL, 2133 FEL	16	15S	10E

#### Division of Oil, Gas and Mining

#### **OPERATOR CHANGE WORKSHEET**

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

DRUNKARDS WASH

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has changed,	, effective: 12-31-2000
FROM: (Old Operator):	TO: ( New Operator):
RIVER GAS CORPORATION	PHILLIPS PETROLEUM COMPANY
Address: 6825 S. 5300 W. P. O. BOX 851	Address: P. O. BOX 3368
PRICE, UT 84501	ENGLEWOOD, CO 80155-3368
Phone: 1-(435)-613-9777	Phone: 1-(720)-344-4984
Account N1605	Account N1475

Unit:

CA No.

WELL(S)						
	API	ENTITY	SEC. TWN	LEASE	WELL	WELL
NAME	NO.	NO.	RNG	TYPE	TYPE	STATUS
UTAH 02-140	43-015-30290	11256	02-16S-09E	STATE	GW	P
UTAH 02-141	43-015-30291	11256	02-16S-09E	STATE	GW	P
UTAH 03-283	43-015-30349	11256	03-16S-09E	STATE	GW	P
UTAH 03-284	43-015-30346	11256	03-16S-09E	STATE	GW	P
UTAH 03-285	43-015-30345	11256	03-16S-09E	STATE	GW	P
UTAH 03-286	43-015-30344	11256	03-16S-09E	STATE	GW	P
UTAH 04-279	43-015-30340	11256	04-16S-09E	STATE	GW	P
UTAH 04-280	43-015-30341	11256	04-16S-09E	STATE	GW	P
UTAH 04-281	43-015-30399	11256	04-16S-09E	STATE	GW	P
UTAH 04-282	43-015-30342	11256	04-16S-09E	STATE	GW	P
UTAH 05-278	43-015-30278	11256	05-16S-09E	STATE	GW	P
UTAH 05-343	43-015-30400	11256	05-16S-09E	STATE	GW	P
UTAH 05-344	43-015-30401	11256	05-16S-09E	STATE	GW	P
UTAH 05-345	43-015-30402	11256	05-16S-09E	STATE	GW	P
UTAH 08-354	43-015-30464	11256	08-16S-09E	STATE	GW	P
UTAH 08-355	43-015-30378	11256	08-16S-09E	STATE	GW	P
UTAH 08-356	43-015-30379	11256	08-16S-09E	STATE	GW	P
UTAH 08-357	43-015-30380	11256	08-16S-09E	STATE	GW	P
UTAH 09-358	43-015-30300	11256	09-16S-09E	STATE	GW	P
UTAH 09-360	43-015-30397	11256	09-16S-09E	STATE	GW	P

#### **OPERATOR CHANGES DOCUMENTATION**

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on:

01/29/2001

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on:

01/29/2001

3. The new company has been checked through the Department of Commerce, Division of Corporations Database on:

02/15/2001

4.	Is the new operator registered in the State of Utah:  YES  Business Number:  562960-0143	_
5.	If NO, the operator was contacted contacted on:	
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on:  01/30/2001	
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on:  N/A	
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on:  N/A	
9.	Underground Injection Control ("UIC") Pro: The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:	
$\overline{\mathbf{D}}_{\ell}$	ATA ENTRY:	
1.	Changes entered in the Oil and Gas Database on:  03/05/2001	
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/05/2001	
3.	Bond information entered in RBDMS on:  N/A	
4.	Fee wells attached to bond in RBDMS on:  N/A	
SI	TATE BOND VERIFICATION: 595 2189	_
1.	State well(s) covered by Bond No.:	
FI	E WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:	_
	(R649-3-1) The NEW operator of any fee well(s) listed has furnished a bond:  N/A	
	The <b>FORMER</b> operator has requested a release of liability from their bond on:  N/A  The Division sent response by letter on:  N/A	
3.	(R649-2-10) The <b>FORMER</b> operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:  N/A	
	LMING: All attachments to this form have been MICROFILMED on: 3 +26-01	
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:	_
CC	DMMENTS:	_
<del></del>		

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## ORIGINAL CONFIDENTIAL

DIVISION OF OIL, GAS AND MININ	
DIVISION OF OIL, GAS AND IVIINI	5. Lease Designation and Serial Number:
	ML - 48220
SUNDRY NOTICES AND REPORTS ON	WELLS 6. If Indian, Allottee or Tribe Name:
	N/A
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugg	ged and abandoned wells. 7. Unit Agreement Name:
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such pro	Deposals. UTU67921X Drunkards Wash
1. Type of Well: OIL GAS 🖄 OTHER:	8. Well Name and Number:
and the second of the second o	Utah 05-344
2. Name of Operator: Phillips Petroleum Company	9. API Well Number:
	43-015-30401
3. Address and Telephone Number: 6825 South 5300 West, P.O. Box 851, Price, UT	10. Field or Pool, or Wildcat:
	Drunkards Wash
4. Location of Well Footages: 1316' FSL, 1343' FWL	County: Carbon County
QQ, Sec., T., R., M.: SE/SW, SEC. 05, T16S, R09E, SLB & M	State:
SE/SW, SEC. 03, 1103, R09E, SEB & W	Utah
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE O	OF NOTICE, REPORT, OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
☐ Abandon ☐ New Construction	☐ Abandon * ☐ New Construction
☐ Repair Casing ☐ Pull or Alter Csg	☐ Repair Casing ☐ Pull or Alter Csg
☐ Change of Plans ☐ Recomplete	☐ Change of Plans ☐ Reperforate
□ Convert to Injection □ Reperforate	☐ Convert to Injection ☐ Vent or Flare
☐ Fracture Treat or Acidize ☐ Vent or Flare	☐ Fracture Treat or Acidize ☐ Water Shut-Off
□ Multiple Completion □ Water Shut-Off	Other Chemical/Flush Treatment
□ Other	Date of work completion 05/11/2001
Approximate date work will start	
	Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.
	* Must be accompanied by a cement verification report

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 4,000 gallons of low Ph fluid & 750 gallons of 71/2% HCL on 05/11/01.

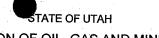
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JUN 0 4 2001

DIVISION OF OIL, GAS AND MINING

13.							· · · · · · · · · · · · · · · · · · ·	
		<u> </u>	11.0	ή				
Name & Signature:	Rochelle Crabtree	toch	ella	Cabbre	Title:	Administrative Assistant	Date:	05/31/2001
and the second section in the second	and the contract of the contra							

(This space for state use only)





DIVISION OF OIL, GAS AND MINI	NG	the state of the s
		5. Lease Designation and Serial Number:
		ML-48220
SUNDRY NOTICES AND REPORTS ON WELLS		6. If Indian, Allottee or Tribe Name:
		N/A
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.		7. Unit Agreement Name:
		UTU67921X Drunkards Wash
1. Type of Well: OIL 🗆 GAS 🖄 OTHER:		8. Well Name and Number:
2. Name of Operator:		UT 05-344
Phillips Petroleum Company		9. API Well Number:
3. Address and Telephone Number:		43-0 <b>67</b> -30401
6825 South 5300 West, P.O. Box 851, Price, UT 84501 (435) 613-9777		10. Field or Pool, or Wildcat:
4. Location of Well		Drunkarus wasn
Footages: 1316' FSL, 1343' FWL		County: Carbon County
QQ, Sec., T., R., M.: SE/SW, Sec.05, T16S, R09E, SLB&M		State:
the state of the s		Utah
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE (	OF NOTICE, REPOR	T, OR OTHER DATA
NOTICE OF INTENT		CURCOUENT BEDORT
(Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)
☐ Abandon ☐ New Construction	□ Abandon.*	□ New Construction
☐ Repair Casing ☐ Pull or Alter Csg	☐ Repair Casing	☐ Pull or Alter Csg
☐ Change of Plans ☐ Recomplete	☐ Change of Plans	□ Reperforate
□ Convert to Injection □ Reperforate	☐ Convert to Injection	□ Vent or Flare
☐ Fracture Treat or Acidize ☐ Vent or Flare	☐ Fracture Treat or A	cidize   Water Shut-Off
☐ Multiple Completion ☐ Water Shut-Off		al/Flush Treatment
Other_	Date of work completion	02/11/02
Approximate date work will start		
	Report results of Multiple Comp COMPLETION OR RECOMPLE	letions and Recompletions to different reservoirs on WELL TION REPORT AND LOG form.
	* Must be accompanied by a ce	: :
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and givertical depths for all markers and zones pertinent to this work.)	ve pertinent dates. If well is direction	nally drilled, give subsurface locations and measured and true
Please be advised that the above referenced well was c	hemically treated with	4000 gallons of low Ph fluid &
250 gallons of 15% HCL on 02/11/02.		
		RECEIVED
	• .	
		A F 2002
		FEB 2 5 2002
		DIVISION OF
	¥	OIL, GAS AND MINING

Name & Signature: Lynnette Allred Date: 02/19/02 Title: Administrative Assistant

(This space for state use only)



ORIGINAL



## DIVISION OF OIL, GAS AND MINING

			MANAG	v v
				Lease Designation and Serial Number:
CI	INDOV NOTIC			ML-48220
30	MURY NOTIC	ES AND REPORTS (	ON WELLS	6. If Indian, Allottee or Tribe Name:
Do not use this				N/A
Do not use ans	Use APPLICATION FOR I	ew wells, deepen existing wells, or to reenter PERMIT TO DRILL OR DEEPEN form for su	plugged and abandoned wells.	7. Unit Agreement Name:
1 Type of Wolf: Oll C			ich proposals.	UTU67921X Drunkards Wash
1. Type of Well: OIL ロ GAS Ö OTHER:				8. Well Name and Number:
2. Name of Operator:	751 1111			UT 05-344
Phillips Petroleum Company				9. API Well Number:
<ol><li>Address and Telephone</li></ol>	Number:			43-015-30401
en e	6825 South	5300 West, P.O. Box 851, Price	e, UT 84501 (435) 613-9777	10. Field or Pool, or Wildcat:
Location of Well     Footages;				Drunkards Wash
QQ, Sec., T., R., M.:	1316' FSL, 1343			County: Emery
	SE/SW, Sec.05,	T16S, R09E, SLB&M		State:
11. CHECK APPI	ROPRIATE BOXI	ES TO INDICATE NATUR	E OF NOTICE DEPOS	Utah
· · · · · · · · · · · · · · · · · · ·		TO INDIGATE NATOR	E OF NOTICE, REPORT	, OR OTHER DATA
	NOTICE OF I	INTENT		SUBSEQUENT REPORT
☐ Abandon	(Submit in Du		· i	(Submit Original Form Only)
☐ Repair Casing		☐ New Construction	☐ Abandon *	☐ New Construction
☐ Change of Pla		Pull or Alter Csg	☐ Repair Casing	☐ Pull or Alter Csa
☐ Convert to Inje		☐ Recomplete	☐ Change of Plans	☐ Reperforate
☐ Fracture Treat		☐ Reperforate	☐ Convert to Injection	☐ Vent or Flare
☐ Multiple Comp		□ Vent or Flare	☐ Fracture Treat or Aci	
☐ Other	Cuon	☐ Water Shut-Off	Other Chemica	1/Flush Treatment
Approximate date v	vork will start		Date of work completion	02/11/02
			Poport regulto of \$5 all all all	
			COMPLETION OR RECOMPLET	etions and Recompletions to different reservoirs on WELL TON REPORT AND LOG form.
·			* Must be accompanied by a cem	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true

Please be advised that the above referenced well was chemically treated with 4000 gallons of low Ph fluid & 250 gallons of 15% HCL on 02/11/02.

## RECEIVED

MAR 1 4 2002

DIVISION OF OIL, GAS AND MINING

13.				
	2(nX)			
Name & Signature: Lynnette Allred	Title:	Administrative Assistant	02/10/02	
	nue.	Administrative Assistant	Date: 02/19/02	
(This space for state use only)				

# **Conoco**Phillips

Re:

Notice of Address Change, Merger and Name Change

Address Change effective December 2, 2002

Merger and Name Change effective December 31, 2002

Engliswoon, CC Divisions of Oil, Gas, and Mining Attn: Mr. John Baza 1594 West North Temple. Suite 1210, P. O. Box 145801 Salt Lake City, UT 84114-5801

\$739 Mt. Bershild Ct., Sw. 200

#### Gentlemen:

- Effective December 2, 2002, Phillips Petroleum Company will close its Englewood, Colorado Rocky 1. Mountain Region office. After that time, all correspondence, notices and invoice for Land related matters should be directed to the address(es) noted below. Note that until December 31, 2002, all properties in which Phillips held an interest will continue to be operated by Phillips Petroleum Company, a wholly-owned subsidiary of ConocoPhillips.
- On December 31, 2002, Phillips Petroleum Company and Conoco Inc. will merge, and the surviving 2. corporation will be renamed "ConocoPhillips Company".

In accordance with the notice provisions of the Operating Agreements and other agreements, if any, between our companies, please adjust your company/organization records, effective for address purposes as of December 2, 2002, and for company name purposes, as of January 1, 2003, to reflect the following information for addressing and delivery of notices, invoicing and payment, and communications with ConocoPhillips Company. This will also apply to Lease Sale notices and other lease-related correspondence and notifications.

#### **U.S. Mail Address:**

ConocoPhillips Company P.O. Box 2197 Houston, Texas 77252 Attn: Chief Landman. San Juan/Rockies

### Physical Address & Overnight Delivery:

ConocoPhillips Company 550 Westlake Park Blvd. Three Westlake Park 3WL, Room WL 9000 Houston, Texas 77079 Attn: Chief Landman. San Juan/Rockies

All ballots and official notices/responses sent by facsimile transmission should be sent to the following contact:

Attn: Chief Landman, San Juan/Rockies

Fax No.: 832-486-2688 or

832-486-2687

Please contact the undersigned immediately if you have any questions. This notice does not apply to royalty inquiries, joint interest billings, or revenue remittances. Please continue to use the same addresses you are currently using for these matters Wellian Rainbat

Sincerely,

RECLIVED

DEC 0 2 2002

DIVISION OF OIL, GAS AND MINING



API Well Number	Well Name			i Ĉa a	<b>T</b>	<b>*</b>	<b>D</b>	i .
43-007-30887-00-00		Cos Mell	Well Status					
43-007-30865-00-00			APD	32	14		10	
43-007-30803-00-00		Gas Well	APD	29	14		10	
43-047-34551-00-00		Gas Well	APD	32	13			E
43-047-33982-00-00		Gas Well	APD	24	10		17	
	FEDERAL 12-17 #1	Gas Well	APD	17	10		18	
	FEDERAL 31-31-6 1	Gas Well	APD	29		S	19	
	MCKENDRICK 29-548	Gas Well	APD	31		S	19	
43-015-30512-00-00		Gas Well	APD	29	14		10	
43-015-30515-00-00		Gas Well	APD	19	16		9	
43-015-30548-00-00		Gas Well	APD	24	16		8	
43-007-30888-00-00			APD	30	16		9	
43-007-30808-00-00		Gas Well	APD	32	14		10	
		Gas Well	APD	33	13			E
43-007-30766-00-00		Gas Well	APD	33	13		9	
43-007-30838-00-00		Gas Well	APD	32	13		9	
43-007-30863-00-00		Gas Well	APD	29	14		10	
43-007-30797-00-00		Gas Well	APD	15	14		8	
43-007-30798-00-00		Gas Well	APD	15	14		8	
43-007-30799-00-00			APD	15	14		8	
43-007-30796-00-00			APD	22	14		8	
43-007-30801-00-00			APD	22	14		8	
43-007-30802-00-00			APD	22	14		8	
43-007-30711-00-00			APD	9	15		8	
43-015-30351-00-00			APD	11	16		9	
43-015-30398-00-00			APD	12	16		9	
43-015-30409-00-00			APD	12	16		9	
43-007-30805-00-00			APD	14	14		8	
43-007-30806-00-00			APD	14	14		8	
43-007-30676-00-00			APD	15	15		8	
43-015-30417-00-00			APD	21	16		9	E
43-015-30416-00-00			APD	21	16		9	<u>E</u>
43-015-30415-00-00			APD	21	16		9	
43-007-30515-00-00			APD	31	15		10	
43-007-30835-00-00		Gas Well	APD	33	13	s	9	E
43-007-30836-00-00			APD	33	13		9	
43-007-30803-00-00			APD	34	14		8	
43-007-30478-00-00			APD	5	15		9	
43-015-30411-00-00			APD	16	16		9	
43-015-30412-00-00			APD	16	16		9	
43-015-30413-00-00			APD	16	16		9	
43-015-30299-00-00			APD	18	16		9	E
43-015-30420-00-00			APD	19	16		9	E
43-015-30492-00-00			APD	19	16		9	
43-007-30891-00-00		Gas Well	APD	19	14	S	10	E
43-015-30414-00-00		Gas Well	APD	20	16	S	9	E
43-015-30421-00-00		Gas Well	APD	20	16	S	9	E
43-015-30518-00-00			APD	25	16		8	
43-015-30539-00-00		Gas Well	APD	25	16	s	8	
43-015-30540-00-00		Gas Well	APD	25	16	s	8	E
43-007-30817-00-00		Gas Well	APD	25	13	S	9	
43-015-30543-00-00		Gas Well	APD	26	16		8	
43-015-30547-00-00		Gas Well	APD	29	16		9	
43-007-30889-00-00	UTAH 32-128	Gas Well	APD	32	14		10	
43-007-30814-00-00				~			101	



API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-047-33750-00-00		Gas Well	Ρ	29		S	19	
	GAROFOLA 26-482	Gas Well	P	26	15	S	8	E
	GIACOLETTO 11-113	Gas Well	Р	11	14	S	9	E
	GIACOLETTO 13-120	Gas Well	P	13	14	S	9	E
43-007-30345-00-00	GIACOLETTO 14-121	Gas Well	Р	14	14	S	9	
43-007-30487-00-00	HELPER & ASSOC 07-307	Gas Well	Р	7	15	S	9	
43-007-30459-00-00	HELPER & ASSOC 18-236	Gas Well	Р	18	15	S	9	
43-007-30720-00-00	HELPER & ASSOC 18-308	Gas Well	Р	18	-		9	
43-007-30412-00-00	HELPER & ASSOC 8-232	Gas Well	Р	8	15	S	9	
	HELPER & ASSOCIATES 7-84	Gas Well	Р	7	15	s	9	
43-007-30588-00-00	JENSEN 16-132	Gas Well	Р	16			10	
43-007-30420-00-00	KAKATSIDES 31-197	Gas Well	Р	31	14	s	9	
43-007-30296-00-00	LDS 17-133	Gas Well	Р	17	15	s	10	
43-007-30323-00-00		Gas Well	P	16	14	S		E
43-047-34286-00-00	PETES WASH 23-12 #1	Gas Well	Р	12	10		17	
43-007-30748-00-00	PIERUCCI 25-461	Gas Well	P	25	15			E
43-007-30749-00-00	PIERUCCI 25-462	Gas Well	Р	25	15		8	
43-007-30754-00-00	PIERUCCI 26-463	Gas Well	Р	26	15		8	E
43-007-30755-00-00	PIERUCCI 26-464	Gas Well	Р	26	15		8	Ē
43-007-30745-00-00	PIERUCCI 26-481	Gas Well	Р	26	15		8	
43-007-30117-00-00	PINNACLE PEAK 19-171	Gas Well	Р	19	14		9	
43-007-30845-00-00		Gas Well	P	10	15		8	
43-007-30282-00-00	POWELL 19-104	Gas Well	Р	19	15		10	
43-007-30283-00-00		Gas Well	P	19	15		10	
43-007-30346-00-00		Gas Well	P	30	15		10	
43-015-30279-00-00		Gas Well	P	10	16		8	
43-015-30494-00-00	<u> </u>	Gas Well	P	15	16		8	
	PRETTYMAN 10-15-34	Gas Well	P	10	14		9	
	PRETTYMAN 11-114	Gas Well	P	11	14		9	
43-007-30653-00-00		Gas Well	Р	21	15		9	
43-007-30743-00-00		Gas Well	P	21	15		9	
43-007-30747-00-00	RGC 25-460	Gas Well	Р	25	15		8	
43-007-30559-00-00	RGC 28-318	Gas Well	P	28	15		9	
43-007-30518-00-00	RGC 28-319	Gas Well	Р	28	15		9	
43-007-30509-00-00	RITZAKIS 03-408	Gas Well	Р	3	14		9	
43-007-30473-00-00	RITZAKIS 5-304		Р	5	14		9	
43-007-30474-00-00			P	5	14		9	
43-007-30475-00-00			Р	8			9	
43-007-30479-00-00			Р	8	14		9	
43-007-30476-00-00	RITZAKIS 8-300		Р	8	14		9	
	ROBERTSON 32-127		Р	32	14		10	
43-007-30610-00-00			Р	16	15		10	
43-007-30723-00-00			Р	16	15		10	
43-007-30765-00-00			Р	16	15		10	
43-007-30800-00-00			P	22	14		8	
43-007-30130-00-00			Р	25	14		9	
43-007-30142-00-00			P	36	14		9	
	STELLA-HAMAKER 10-174		P	10	15		8	
43-007-30746-00-00			P	23	15		8	
43-007-30319-00-00			P	15	14		9	
43-007-30322-00-00			P	16	14		9	
43-007-30300-00-00			P	19	14		9	
43-007-30299-00-00			P	19	14		9	
43-007-30327-00-00	L		P	20	14		9	
-5 55. 66627 66-66		JUS AACII	<u> </u>	20	14	ا ب	3	



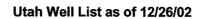
API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30631-00-00		Gas Well	Р	13				E
43-007-30707-00-00		Gas Well	Р	13				E
43-007-30706-00-00		Gas Well	Р	13				Ε
43-007-30789-00-00		Gas Well	Р	13				E
43-007-30790-00-00		Gas Well	Р	13				E
43-007-30568-00-00		Gas Well	Р	13				E
43-007-30404-00-00		Gas Well	Р	14	14			E
43-015-30418-00-00		Gas Well	Р	1	-		9	E
43-007-30579-00-00		Gas Well	Р	14			8	E
43-007-30634-00-00		Gas Well	Ρ .	14	15		8	E
43-007-30646-00-00		Gas Well	Р	14	15	1 .	8	E
43-007-30647-00-00	USA 14-417	Gas Well	Р	14	15			E
43-007-30791-00-00	USA 14-476	Gas Well	Р	14	14			E
43-007-30792-00-00	USA 14-477	Gas Well	Р	14	14		8	
43-007-30529-00-00	USA 14-74	Gas Well	Р	14	14			E
43-007-30263-00-00		Gas Well	Р	14	14		9	
43-007-30450-00-00		Gas Well	P	15	14		9	
43-007-30423-00-00		Gas Well	P	15			9	
43-007-30690-00-00		Gas Well	P	15	15		8	
43-007-30691-00-00		Gas Well	P	15	15		8	
43-007-30264-00-00		Gas Well	P	15	14		9	
43-007-30422-00-00		Gas Well	P	17	14		9	
43-007-30622-00-00			P	17	14		9	
43-007-30618-00-00			P	18	14		9	
43-007-30417-00-00			P	18	14		9	
43-007-30619-00-00			P	18	14		9	
43-007-30393-00-00		Gas Well	P	19	15			
43-007-30392-00-00		Gas Well	P	19	15		10	
43-007-30448-00-00		Gas Well	P	20	15		10	
43-007-30451-00-00		Gas Well	P				10	
43-007-30590-00-00		Gas Well	P	20	15		10	1
43-007-30591-00-00			P	20 20	15		10	
43-007-30424-00-00			P	21	15		10	
43-007-30425-00-00			P P		14		9	
43-007-30426-00-00	and the second s		P	21	14		9	
43-007-30477-00-00			P	22			9	
43-007-30700-00-00			P	22 22	14		9	
43-007-30611-00-00	Later than the second s		P		15		8	
43-007-30650-00-00			P	23 23	14		8	
43-007-30704-00-00			P		15		8	
43-007-30503-00-00				23	15		8	
43-007-30793-00-00			P	23	15		8	
43-007-30794-00-00				23	14		8	
43-007-30795-00-00			P	23	14		8	
43-007-30469-00-00			P	23	14		8	
43-007-30409-00-00			P	24	14		8	
			P	24	14	k	8	
43-007-30613-00-00 43-007-30651-00-00			P	24	14		8	
			P	24	15		8	
43-007-30648-00-00			Р	24	15		8	
43-007-30708-00-00			<u>P</u>	24	14		8	
43-007-30652-00-00			P	24	15		8	
43-007-30705-00-00			P	24	15		8	
43-007-30505-00-00			P	25	15		8	
43-007-30614-00-00	USA 26-393	Gas Well	P	26	14	S	8	E [



API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rnan	Rnad
43-007-30430-00-00			Р	6	15		9	
43-007-30562-00-00	UTAH 06-330		Р	6	15			E
43-007-30716-00-00			Р	6	15		9	
43-007-30409-00-00		Gas Well	Р	7	15			Ē
43-007-30421-00-00		Gas Well	Р	7	15		9	
43-007-30411-00-00		Gas Well	P	8	15		9	
43-007-30488-00-00		Gas Well	Р	8	15	L	9	
43-015-30464-00-00		Gas Well	P	8	16		9	
43-015-30378-00-00	A	Gas Well	Р	8	16		9	
43-015-30379-00-00		Gas Well	Р	8	16		9	F
43-015-30380-00-00		Gas Well	P	8	16		9	
43-007-30449-00-00		Gas Well	P	9	15		9	
43-007-30561-00-00		Gas Well	P	9	15		9	
43-015-30300-00-00		Gas Well	P	9	16		9	
43-015-30407-00-00		Gas Well	P	9	16		9	
43-015-30397-00-00		Gas Well	P	9	16		9	
43-015-30408-00-00			Р	9	16		9	
43-007-30580-00-00			P	9	15		10	
43-007-30605-00-00			P	9	15		10	
43-007-30657-00-00			P	9	15		10	
43-007-30722-00-00			P	9	15		10	
43-007-30302-00-00			P	10	15		9	
43-007-30298-00-00	1 ·		P	10	15		9	
43-007-30432-00-00			P	10	15		9	E .
43-007-30303-00-00		Gas Well	P	10	15		9	
43-007-30303-00-00		Gas Well	P	11	15		9	
43-007-30229-00-00		Gas Well	P	11	15		9	
43-007-30229-00-00		Gas Well	P P	11	15		9	
43-007-30231-00-00		Gas Well	P	11	15		9	
43-007-30467-00-00	<u> </u>	Gas Well	P	1	15		8	
43-007-30210-00-00			P	12	15		9	
43-007-30210-00-00			г Р	12	15		9	
43-007-30233-00-00			P	12	15		9	
43-007-30234-00-00			P	12	15		9	
43-015-30493-00-00	the state of the s	Gas Well		13				E
43-015-30301-00-00			P	13	16		8	
43-007-30243-00-00			P	13	15			E
43-007-30244-00-00			P					E
43-007-30245-00-00			P	13⁄ 13	15		9	
43-007-30246-00-00			P	13	15			E
43-007-30439-00-00			P	13	14			E
43-007-30220-00-00			P		15		9	E
43-007-30220-00-00			<u>r</u> P	1				
43-007-30221-00-00			P	1	15		9	E
43-007-30222-00-00			P	1	15			E E
43-015-30330-00-00			P	1	15			
43-015-30330-00-00				14				E
43-015-30331-00-00			Р	14	16			E
			Р	14	15			E
43-007-30240-00-00			P	14	15			E
43-007-30241-00-00	The same of the sa		P	14	15			E
43-007-30242-00-00			P	14	15			E
43-015-30334-00-00			P	15				ш
43-007-30416-00-00			Р	17			10	
43-007-30277-00-00	UTAH 17-102	Gas Well	Р	17	15	S	10	E



API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30255-00-00	UTAH 24-80	Gas Well	Р	24	15		9	
43-007-30256-00-00	UTAH 24-81	Gas Well	Р	24	15		9	
43-007-30267-00-00	UTAH 24-86	Gas Well	Р	24	15			Ē
43-007-30375-00-00		Gas Well	Р	24	15		9	
43-007-30227-00-00		Gas Well	P	2	15		9	
43-007-30157-00-00		Gas Well	P	25	14		9	
43-007-30399-00-00		Gas Well	P	25	15		9	
43-007-30400-00-00		Gas Well	P	25	15		9	
43-007-30401-00-00		Gas Well	P	25	15		9	
43-007-30402-00-00		Gas Well	P	25	15		9	
43-007-30600-00-00		Gas Well	P	25 25				
43-007-30599-00-00		Gas Well	P	25 25	14			E
43-007-30658-00-00		Gas Well	P		14		8	
43-007-30602-00-00			P	25	14			E
43-007-30206-00-00		Gas Well		25	14		8	
43-015-30519-00-00		Gas Well	P	25	14		9	
		Gas Well	Р	25	16		8	
43-007-30156-00-00		Gas Well	Р	25	14		9	
43-007-30204-00-00		Gas Well	Р	26	14		9	
43-007-30205-00-00		Gas Well	Р	26	14		9	
43-007-30181-00-00			Р	26	14		9	
43-007-30446-00-00			Р	26	15		9	
43-007-30445-00-00			Р	26	15		9	E
43-007-30444-00-00			P	26	15		9	
43-007-30514-00-00		Gas Well	P	26	15	S	9	E
43-015-30541-00-00		Gas Well	Р	26	16	S	8	
43-015-30542-00-00		Gas Well	P	26	16	s	8	
43-015-30544-00-00		Gas Well	Р	26	16	s	8	E
43-007-30202-00-00		Gas Well	Р	26	14.	s	9	E
43-007-30395-00-00		Gas Well	Р	27	14	S	9	
43-007-30292-00-00		Gas Well	Р	27	14		9	
43-007-30457-00-00	UTAH 27-268	Gas Well	Р	27	15		9	
43-007-30458-00-00	UTAH 27-269	Gas Well	Р	27	15		9	
43-007-30712-00-00	UTAH 27-457	Gas Well	P	27	14		8	
43-007-30714-00-00	UTAH 27-458	Gas Well	Р	27	14		8	
43-007-30777-00-00	UTAH 27-520		Р	27	14		8	
43-015-30545-00-00			P	27	16		8	
43-007-30193-00-00			P	27	14		9	
43-007-30186-00-00			P	27	14		9	
43-007-30396-00-00			P	28	14		9	
43-007-30397-00-00			P	28	14		9	
43-007-30293-00-00			P	28	14		9	
43-007-30294-00-00	The state of the s		P	28	14		9	
43-007-30551-00-00			P	28	15		9	
43-007-30560-00-00			P					
43-007-30405-00-00			P	28	15		9	
43-007-30427-00-00				29	14		9	
43-007-30739-00-00			P	29	14		9	
43-007-30740-00-00			P	29	15		9	
			P	29	15		9	
43-007-30741-00-00			P	29	15		9	
43-007-30742-00-00			P	29	15		9	
43-007-30262-00-00			Р	30	14		10	
43-007-30185-00-00			Р	30	14		10	
43-007-30265-00-00	the state of the s		P	30	14		9	
43-007-30344-00-00	UTAH 30-196	Gas Well	Р	30	14	s	9	E]



API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30178-00-00	UTAH 36-1-2	Gas Well	Р	36				E
43-007-30341-00-00	UTAH 36-135	Gas Well	Р	36	15	S		Е
43-007-30343-00-00	UTAH 36-136	Gas Well	Р	36	15	S		E
43-007-30342-00-00	UTAH 36-137	Gas Well	Р	36	15	S		E
43-007-30315-00-00		Gas Well	Р	36	14	S		E
43-007-30316-00-00	UTAH 36-163	Gas Well	Р	36	14	S		E
43-007-30317-00-00		Gas Well	Р	36	14	S		E
43-007-30318-00-00		Gas Well	Р	36	14	S		E
43-007-30144-00-00	UTAH 36-9-5	Gas Well	Р	36	14	S		E
43-015-30341-00-00		Gas Well	Р	4				E
43-015-30342-00-00	UTAH 4-282	Gas Well	Р	4			9	
43-007-30384-00-00	UTAH 5-205	Gas Well	Р	5	15			E
43-007-30269-00-00	UTAH 5-94	Gas Well	Р	5	15		10	
43-007-30270-00-00		Gas Well	Р	5			10	
43-007-30271-00-00		Gas Well	Р	5	15		10	
43-007-30217-00-00		Gas Well	Р	6	15		10	
43-007-30218-00-00		Gas Well	Р	6	15	S	10	
43-007-30219-00-00		Gas Well	Р	6	15		10	
43-007-30254-00-00		Gas Well	Р	6	15		10	
43-007-30235-00-00		Gas Well	Ρ	7	15		10	
43-007-30236-00-00		Gas Well	Р	7	15	s	10	
43-007-30237-00-00		Gas Well	Р	7	15	s	10	
43-007-30238-00-00		Gas Well	Р	7	15	S	10	E
43-007-30275-00-00		Gas Well	Р	8	15	S	10	E
43-007-30410-00-00		Gas Well	Р	8	15	S	9	E
43-007-30272-00-00		Gas Well	Р	8	15	S	10	
43-007-30285-00-00		Gas Well	Р	8	15	S	10	E
43-007-30274-00-00		Gas Well	Р	8	15	s	10	
43-007-30413-00-00		Gas Well	Р	9	15	s	9	
43-007-30414-00-00		Gas Well	Р	9	15	S	9	
43-007-30279-00-00		Gas Well	Р	30	14	s	10	
		Gas Well	Р	5	15	s	10	
43-015-30250-00-00	UTAH 16-110	Gas Well	Shut_In	16	16	s	9	

		FORM  5. LEASE DESIGNATION AND SERIAL NUMBER:			
	SUNDRY	NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do	not use this form for proposals to drill n	ew wells, significantly deepen existing wells below cu aterals. Use APPLICATION FOR PERMIT TO DRILL	rrent bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:	
	OIL WELL			8. WELL NAME and NUMBER: See Attached List	
	име ог орегаток: nillips Petroleum Compa	ny		9. API NUMBER: See List	
	DDRESS OF OPERATOR:  30 Plaza Office CIT	y Bartlesville STATE OK ZIF	74004 PHONE NUMBER: (918) 661-4415	10. FIELD AND POOL, OR WILDCAT:	
	OCATION OF WELL. OOTAGES AT SURFACE: See A	ttached Est		COUNTY:	
	OTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN:		STATE: UTAH	
11.	CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA	
	TYPE OF SUBMISSION		TYPE OF ACTION		
	NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION	
	(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL	
	Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON	
		CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR	
		CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE	
	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL	
	Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF	
		COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:	
		CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION		
Ci Wi Ci	onoco Inc. was merged in this merger and effect ompany". We are requesease send production re	into Phillips Petroleum Company tive on the same date, the name sting that a new Operator Numb porting forms to Herb Henderson		cember 31, 2002. In connection changed to "ConocoPhillips	
Cı	urrent Operator	erb's phone number is 918-661-4	New Operator	¥	
PI	nillips Petroleum Compa	ny	ConocoPhillips Company	* RECEIVED	
	Jobo May		Walanda Poroz		
(	you well		y and y	JAN 0 8 2003	
St	eve de Albuque que		Yolanda Perez	DIV. OF OIL, GAS & MINING	
	•			,	
NAM	ME (PLEASE PRINT) YOlanda P	erez	тітье Sr. Regulatory Ai	nalyst	

(This space for State use only)

DATE 12/30/2002



## SECRETARY'S CERTIFICATE

I, the undersigned, Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, formerly Phillips Petroleum Company, organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), hereby certify that:

- 1. As Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation.
- 2. The attached photocopy of the Certificate of Amendment to the Restated Certificate of Incorporation of Phillips Petroleum Company (to be renamed ConocoPhillips Company) is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12<sup>th</sup> day of December 2002, with an effective date of January 1, 2003 and such Certificate of Amendment has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.
- 3 The attached photocopy of the Certificate of Merger of Conoco Inc. with and into ConocoPhillips Company is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12<sup>th</sup> day of December 2002, with an effective date of December 31, 2002 and such Certificate of Merger has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of the Corporation this 7th day of January 2003.

ocoPhillips Company

STATE OF TEXAS

**COUNTY OF HARRIS** 

This instrument was acknowledged before me on January 7, 2003, by Jennifer M. Garcia,

Assistant Secretary of ConocoPhillips Company, a Delaware corporation, on behalf of said

JAN 0 8 2003

DIV. OF OIL, GAS & MINING



PAGE 1

## The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PHILLIPS PETROLEUM COMPANY", CHANGING ITS NAME FROM "PHILLIPS PETROLEUM COMPANY" TO "CONOCOPHILLIPS COMPANY", FILED IN THIS OFFICE ON THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:41 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11 O'CLOCK P.M.

JAN 0 8 2003

DIV. OF OIL, GAS & MINING



Farriet Smith Hindson

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183360

DATE: 01-02-03

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THU) 12. 12' 02 13:32/ST. 13:340746766767492P 5
DIVISION OF CORPORATIONS
FILED 01:41 PM 12/12/2002
020763238 - 0064324

#### CERTIFICATE OF AMENDMENT

to the

#### RESTATED CERTIFICATE OF INCORPORATION

of

## PHILLIPS PETROLEUM COMPANY (to be renamed ConocoPhillips Company)

Phillips Petroleum Company ("Phillips"), a corporation organized and existing under the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies that:

- 1. The amendments to Phillips' Restated Certificate of Incorporation set forth below were duly adopted in accordance with the provisions of Section 242 of the DGCL and have been consented to in writing by the sole stockholder of Phillips in accordance with Section 228 of the DGCL.
- 2. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Article I thereof and replacing in lieu thereof a new Article I reading in its entirety as follows:

"The name of the corporation (which is hereinafter referred to as the "Corporation") is ConocoPhillips Company."

- 3. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Section 1 of Article IV thereof and replacing in lieu thereof a new Section 1 reading in its entirety as follows:
  - "Section 1. The Corporation shall be authorized to issue 2,100 shares of capital stock, of which 2,100 shares shall be shares of Common Stock, \$.01 par value ("Common Stock")."
- 4. Pursuant to Section 103(d) of the DGCL, this amendment will become effective at 11:00 p.m., Eastern time, on December 31, 2002.

HOU03:884504.1

JAN 0 8 2003

IN WITNESS WHEREOF, Phillips has caused this certificate to be executed this 12th day of December, 2002.

PHILLIPS PETROLEUM COMPANY

Name:

Rick A. Harrington

Title:

Senior Vice President, Legal,

and General Counsel

HOU03:884504.1

RECEIVED

JAN 0 8 2003

DIV. OF OIL, GAS & MINING



## The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONOCO INC.", A DELAWARE CORPORATION,

WITH AND INTO "CONOCOPHILLIPS COMPANY" UNDER THE NAME OF "CONOCOPHILLIPS COMPANY", A CORPORATION ORGANIZED AND EXISTING... UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:44 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.

> **RECEIVED** JAN 0 8 2003

DIV. OF OIL, GAS & MINING

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183370

DATE: 01-02-03

Darriet Smith Hindson

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#### CERTIFICATE OF MERGER

of

Conoco Inc.
(a Delaware corporation)

with and into

ConocoPhillips Company (a Delaware corporation)

Phillips Petroleum Company, a Delaware corporation to be renamed ConocoPhillips Company prior to the effective time of this certificate of merger (the "Surviving Corporation"), in compliance with the requirements of the General Corporation Law of the State of Delaware (the "DGCL") and desiring to effect a merger of Conoco Inc., a Delaware corporation formerly incorporated under the name Du Pont Holdings, Inc. (the "Merging Corporation," and together with the Surviving Corporation, the "Constituent Corporations"), with and into the Surviving Corporation, and acting by its duly authorized officer, DOES HEREBY CERTIFY that:

First: As of the date hereof, the name and state of incorporation of each of the Constituent Corporations of the merger are as follows:

NAME

STATE OF INCORPORATION

PHILLIPS PETROLEUM COMPANY

Delaware

CONOCO INC.

Delaware

Second: An agreement and plan of merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL;

Third: The name of the Surviving Corporation will be ConocoPhillips Company;

Fourth: The Certificate of Incorporation of ConocoPhillips Company immediately prior to the merger shall be the Certificate of Incorporation of the Surviving Corporation until such time as it may be amended in accordance with applicable law and the provisions thereof;

Fifth: The executed agreement and plan of merger is on file at an office of the Surviving Corporation, the address of which is 600 North Dairy Ashford, Houston, Texas 77079:

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JAN 0 8 2003

Sixth: A copy of the agreement and plan of merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any Constituent Corporation; and

Seventh: Pursuant to Section 103(d) of the DGCL, this certificate of merger will become effective at 11:59 p.m., Eastern time, on December 31, 2002.

Dated: December 12, 2002

PHILLIPS PETROLEUM COMPANY

(a Delaware corporation)

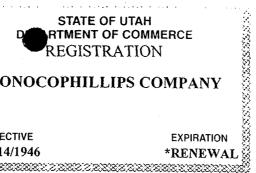
1

Name: Rick A. Harrington

Title: Senior Vice President, Legal,

and General Counsel

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JAN 0 8 2003



#### **CONOCOPHILLIPS COMPANY**

**EFFECTIVE** 06/14/1946

REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

poration - Foreign - Profit 562960-0143

UNITED STATES CORP CO CONOCOPHILLIPS COMPANY GATEWAY TOWER EAST STE 900 10 EAST SOUTH TEMPLE SLC UT 84133

RECEIVED JAN 0 8 2003

DIV. OF OIL, GAS & MINING

## STATE OF UTAH DEPARTMENT OF COMMERCE **DIVISION OF CORPORATIONS & COMMERCIAL CODE**

## REGISTRATION

**EFFECTIVE DATE:** 

06/14/1946

**EXPIRATION DATE:** 

\*RENEWAL

**ISSUED TO:** 

**CONOCOPHILLIPS COMPANY** 



REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

562960-0143

Corporation - Foreign - Profit

\*RENEWAL

You will need to renew your registration each anniversary date of the effective date. Exceptions: DBAs and Business Trusts renew every three (3) years from the effective date.



## United States Department of the Interior

# BUREAU OF LAND MANAGEMENT Eastern States Office 7450 Boston Boulevard Springfield, Virginia 22153

IN REPLY REFER TO 3106.8(932.34)WF

January 16, 2003

#### **NOTICE**

ConocoPhillips Company P.O. Box 7500 Bartlesville, Oklahoma 74005

Oil & Gas Leases

## Merger/Name Change Recognized

Acceptable evidence was received in this office on January 14, 2003, concerning the change of name of Phillips Petroleum Company to ConocoPhillips Company and the merger of Conoco Incorporated into ConocoPhillips Company on Federal oil and gas leases, with ConocoPhillips Company being the surviving entity.

The Secretary of the State of Delaware certified the effective date of this merger effective December 31, 2002.

The oil and gas lease files identified on the enclosed exhibit have been noted to the merger. The exhibit was compiled from a list of leases obtained from your list of leases. Eastern States has not abstracted the lease files to determine if the entities affected by this merger hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of this merger and name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

By Operation of law the name of the principal on Nationwide Oil and Gas Bond held by Conoco Incorporated (ES0085) has been changed to ConocoPhillips Company.

If you have any questions, please contact Bill Forbes at 703-440-1536.

Shullet B. Febra

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning, Use
and Protection

## OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH 2. CDW 3. FILE

Change of Operator (Well Sold)

5. If NO, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

X Merger

The operator of the well(s) listed below has o	changed, effective:	12-31-02		·			
FROM: (Old Operator):		TO: ( New Operator):					
PHILLIPS PETROLEUM COMPANY		CONOCOPHILLIPS COMPANY					
Address: 980 PLAZA OFFICE		Address: P O E	OX 2197,	WL3 4066	·		
BARTLESVILLE, OK 74004		HOUSTON, T	X 77252				
Phone: 1-(918)-661-4415	<del></del> -	Phone: 1-(832)					
Account No. N1475		Account No.		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
	CA No.	Unit:	<del></del>	RDS WAS	YFF	······	
WELL(S)			2201142	1122			
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL	
NAME	RNG		NO	TYPE	TYPE	STATUS	
UTAH 03-286		43-015-30344		STATE	GW	P	
UTAH 3-285		43-015-30345		STATE	GW	P	
UTAH 03-284		43-015-30346		STATE	GW	P	
UTAH 3-283		43-015-30349		STATE	GW	P	
UTAH 04-279		43-015-30340		STATE	GW	P	
UTAH 4-280		43-015-30341		STATE	GW	P	
UTAH 4-282	the state of the s	43-015-30342		STATE	GW	P	
UTAH 04-281	04-16S-09E	43-015-30399	11256	STATE	GW	P	
UTAH 05-343		43-015-30400		STATE	GW	P	
UTAH 05-344		43-015-30401	the state of the state of the state of	STATE	GW	P	
UTAH 05-345		43-015-30402		STATE	GW	P	
UTAH 05-278		43-015-30278	the state of the s	STATE	GW	P	
UTAH 08-355		43-015-30378		STATE	GW	P	
UTAH 08-356		43-015-30379	The same of the sa	STATE	GW	P	
UTAH 08-357		43-015-30380		STATE	GW	P	
UTAH 08-354		43-015-30464		STATE	GW	P	
UTAH 09-360		43-015-30397		STATE	GW	P	
UTAH 09-358		43-015-30300	1	STATE	GW	P	
UTAH 09-359		43-015-30407	·	STATE	GW	P	
UTAH 09-361		43-015-30408	and the second second	STATE	GW	P	
OPERATOR CHANGES DOCUMENTA  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was		MER operator	on:	01/08/200		•	
2. (R649-8-10) Sundry or legal documentation was	received from the NEW	operator on:	01/08/200	3	_		
3. The new company has been checked through the	Department of Comm	erce, Division	of Corpora	tions Datal	base on:	02/03/2003	
4. Is the new operator registered in the State of Utal	h: YES	Business Numb	oer:	562960-01	<u>43</u>		
C TONIO 1							

6.	(R649-9-2)Waste Management Plan has been received on: IN PLACE		
7.	. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 01/14/2003		
8.	. Federal and Indian Units:  The BLM or BIA has approved the successor of unit operator for wells listed on:  01/14/2003		
9.	. Federal and Indian Communization Agreements ("CA"):  The BLM or BIA has approved the operator for all wells listed within a CA on:  01/14/2003		
10	0. Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Author for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A	ority to	Inject,
D	PATA ENTRY:	,	
1.	Changes entered in the Oil and Gas Database on: 02/12/2003		
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 02/12/2003	2%	
3.	Bond information entered in RBDMS on:  N/A		
4.	Fee wells attached to bond in RBDMS on:  N/A		, e.
S7	TATE WELL(S) BOND VERIFICATION: State well(s) covered by Bond Number:  8140-60-24		
	EDERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:  8015-16-69		. "
IN 1.	NDIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:  N/A		
FI	EE WELL(S) BOND VERIFICATION:		
1.	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 6196922		
2.	The FORMER operator has requested a release of liability from their bond on:  N/A  The Division sent response by letter on:  N/A	<del></del>	
	EASE INTEREST OWNER NOTIFICATION:  (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:  N/A		
CC	OMMENTS:		
<u> </u>			
		<del> </del>	